STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT	
(highlight changes)	

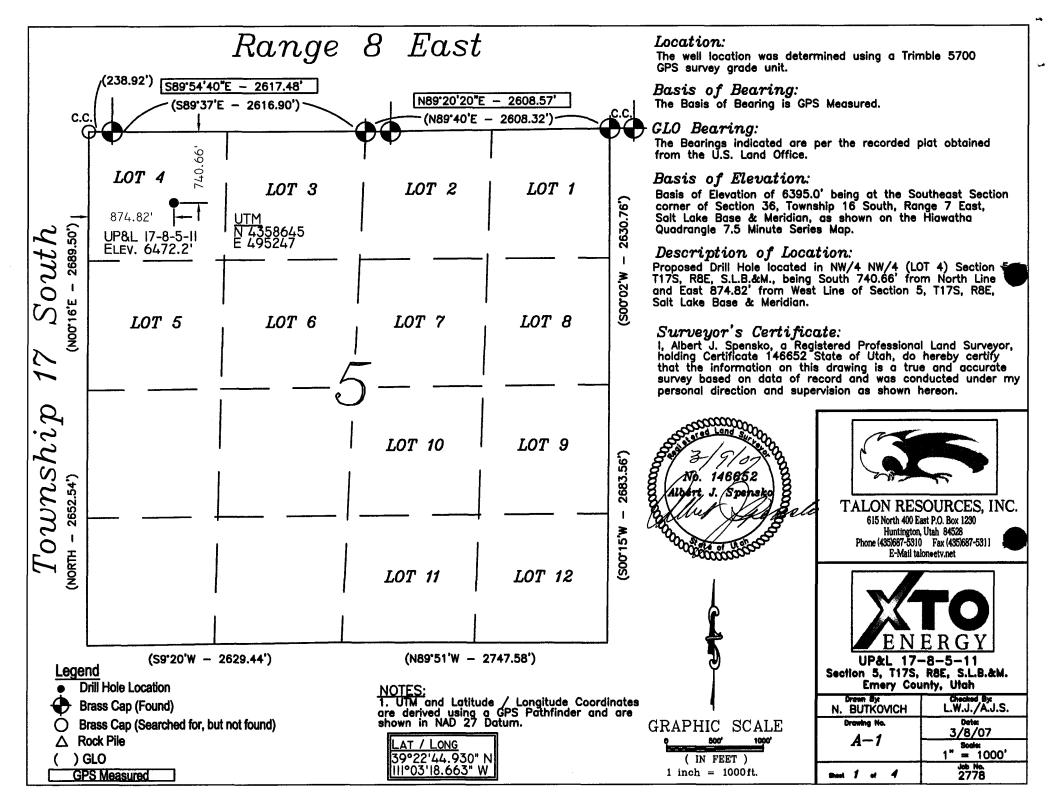
	ß	5. MINER FEE	AL LEASE NO:	6. SURFACE:				
1A. TYPE OF WO	rk: DI	7. IF INDI	AN, ALLOTTEE OR	RIBE NAME:				
B. TYPE OF WE	T: OIL 🗌	gas 🗾	OTHER	SING	GLE ZONE 🚺 MULTIPLE ZON	E B. UNITO	CA AGREEMENT N Hundings	Λ.
2. NAME OF OPE	RATOR:			<del> </del>	<u> 1888 - North Brown, de la Maria de la Argente de Argente de la Argente</u>		NAME and NUMBER	
XTO Energ							_#17-8-5-11	
3. ADDRESS OF 6 2700 Farmi	ngton Ave.	<sub>CITY</sub> Farmi	ngton <sub>STA</sub>	ATE NM ZIP 874	PHONE NUMBER: (505) 324-1090	Ferro	and Pool, or wi n Sandstone	Buttard
4, LOCATION OF	WELL (FOOTAGE	S)	1195256	x 39	379229	11. QTR/	OTR, SECTION, TOWN	vnship, range, 130'
AT PROPOSED	741' FNL X	.875' FWL ⊫ same	435865		11.655074	NWN	W 5 178	8E S "
	and the same of th		REST TOWN OR PO			12. COU	пу.	13. STATE
			t of Huntingt			Eme		UTAH
	NEAREST PROP				FACRES IN LEASE:		ACRES ASSIGNED	TO THIS WELL:
875'			,		906.35			160
	NEAREST WELL		PLETED, OR	19. PROPOSED	and the second and th	20. BOND DESC	RIPTION:	
APPLIED FOR	R) ON THIS LEASE	(FEET)			3,930	UTB-000	138	
And the second second second	(SHOW WHETHE	R DF, RT, GR, ETG	C.);	22. APPROXIMA	ATE DATE WORK WILL START:	23. ESTIMATED	DURATION:	
6472 Gro	und Elevation	on		8/15/200	)7	2 weeks		
24.			PROPOS	SED CASING A	ND CEMENTING PROGRAM			
SIZE OF HOLE	CASING SIZE,	GRADE, AND WE	GHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUA	ANTITY, YIELD, AN	D SLURRY WEIGHT	
12.75"	9.625"	J-55	36#	300	Type V	+/- 142 sx	1.61 ft3/sx	14.2 ppg
8.75"	5.5"	J-55	15.5#	3,930	CBM light wt - lead	+/- 55 sx	4.15 ft3/sx	
					CBM light wt - tail	+/- 97 sx	1.81 ft3/sx	13.5 ppg
								<del></del>
25.				- ATTA	CHMENTS			,
VERIFY THE FOL	LOWING ARE AT	ACHED IN ACCO	RDANCE WITH THE	UTAH OIL AND GAS C	ONSERVATION GENERAL RULES:			
7 WELL PL					COMPLETE DRILLING PLAN			
			ED SURVEYOR OR		COMPLETE DRILLING PLAN			
Z EVIDENO	E OF DIVISION O	F WATER RIGHTS	APPROVAL FOR U	SE OF WATER	FORM 5, IF OPERATOR IS PE	RSON OR COMPA	NY OTHER THAN TH	IE LEASE OWNER
		* d**********************************		tedatosti i susuma a				
NAME (PLEASE	RINT Kyla V	aughan	<del>-{</del>		TITLE Regulatory Co	mpliance To	ech	<del>de alle de la competit de la compe</del>
SIGNATURE	Kylo	Vaus	Man.	· ·	DATE 7/20/2007	ت چوند د نوخون د تورند برواید .	·	
(This space for Sta	te use once	C	J		Approved by the			
					Utah Division of			
1	4	3-115-	30723		Oil, Gas and Mining			
APINUMBER AS	SIGNED:			<del></del>	APPROVAL:		RECE	EIVED

(11/2001)

See Instruction on noverse pur

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JUL 2 5 2007

DIV. OF OIL, GAS & MINING



# Application for Permit to Drill Surface Use Plan

Company:

XTO Energy, Inc UP&L 17-8-5-11

Well No: Location:

741' FNL & 875' FWL, Section 5, T17S, R8E

# Thirteen Point Surface Use Plan

The dirt contractor will be provided an approved copy of the surface use plan of operations before starting construction.

# 1. Existing Roads

- a. Proposed route to location: The proposed route to location is shown on Exhibit "A" and is from the Hiawatha Quadrangle 7.5 minute series USGS quadrangle map.
- b. Location of proposed well in relation to town or other reference point: From Huntington, Utah go West on Hwy 31 6.2 miles and turn right on County Road 303. Stay right and continue 0.7 miles to 17-8-5-11 proposed access road. Well location is in additional 0.3 miles.
- c. Contact the County Road Department for use of County Roads: No county road permits should be required.
- d. Plans for improvement and/or maintenance of existing roads: All existing roads within 1 mile of the drill site are shown on Exhibit "B". All roads that will be used to the well location will be maintained to their current conditions are better.
- e. Other Comments: None

# 2. Planned Access Roads

- a. Location of Access Road: Starting from a point along an existing road in the NW/4 of Section 5, T17S, R8E.
- b. Length of New Road: 1575' of road will need to be constructed to access this location. See Exhibit "C".
- c. Length of Existing Road to Upgrade: No existing roads should need upgrades to access this location.
- d. Maximum Disturbed Width: Typically new access roads require up to 60' of disturbed width which includes ROW for gas and water pipe lines and electric service.
- e. Travel Width of Access Road: 25' or less.

- f. Maximum Grade after Construction: Maximum grades will not exceed 10% after construction.
- g. Turnouts Planned: No Turnouts are planned at this time.
- h. Surface Materials: Only native materials will be used if additional construction is required. If necessary, gravel or rock maybe purchased and used to improve road conditions and travel.
- i. Drainage (crowning, ditching, culverts, etc.): Roads will be re-crowned and bar ditches, if necessary, will be located on either side. 18"-24" culverts will be installed as necessary.
- j. Cattle Guards: No cattle guards are planned at this time. If necessary, cattle guards will be specified in the stipulations.
- k. Length of new and/or existing roads which lie outside the lease or unit boundary for which a BLM/State/Fee right of way is required: None.

# 1. Other:

- i. Surface disturbance and vehicular travel will be limited to the approved location and access road. Any additional area needed must be approved by the State of Utah in Advance.
- ii. If a right-of-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.
- iii. If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of the boundary adjustment. Rental fees, if appropriate, shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.
- iv. If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the State of Utah will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligations determined by the State of Utah.
- v. If the well is not productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If

upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Field Office Manager will be notified so that temporary drainage control can be installed along the access road.

# 3. Location of Existing Wells:

a. On a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Exhibit "B".

# 4. Location of Production Facilities:

- a. On-Site facilities: Typical on-site facilities will consist of a wellhead, gas flow line, water flow line, artificial lifting system (pumping unit), 2 phase separator, gas measurement, water measurement, electronics, a heated enclosure/building for weather and environmental protection and chemical injection equipment (as required). All production and measurement shall conform to the provisions of 43 CFR § 3162.7 and Onshore Oil and Gas Order No. 4, if applicable.
- b. All permanent (in place for six months or longer) structures constructed or installed on the well site location will be painted a flat, non reflective color to match the standard environmental colors, as specified by the COA's in the APD. All facilities will be painted within six months of installation. Facilities required complying with the Occupational Safety and Health Act (OSHA) may be excluded.
- c. Off-site facilities: Off-site facilities are located at the CDP station and include compression, processing, separation, tanks, pits, electronics, and produced water disposal (SWD) well.
- d. Pipelines: The well will be produced into gas and water pipelines (sizes to be determined) and transported to existing pipelines. See Exhibit "C" for the proposed pipeline route.
- e. Power lines: Power lines are located underground in the same ROW as the water and gas pipelines.

# 5. Location and Type of Water Supply:

- a. All water required for drilling will be purchased from local municipal water supply. If possible, currently produced coal well water may also be used after receiving any necessary permits. Water will be trucked to location by a third party trucking company who specializes in water hauling.
- b. Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of land.

# 6. Source of Construction Material:

- a. Pad construction material will be obtained from (if the source is Federally owned, show location on a map): All construction material will be purchased from private land owners or from a commercial gravel/materials pit. The use of materials will conform to 43 CFR § 3610.2-3, if applicable.
- b. The use of materials under State of Utah jurisdiction will conform to 43CFR § 3610.2-3, if applicable.

# 7. Methods of Handling Waste Disposal:

- a. Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc. The reserve pit will be located along the edge and within the boundaries of the designated well pad. The walls of the pit will be sloped at no greater than 2 to 1 and will be lined with a synthetic material of approximately 12 mills in thickness. The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the pit will be fenced before drilling starts. The forth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. The amount of time the pit way remain open will typically be specified by the COA's. Once dry, the liner will be cut and removed at the mud line and the pit will be covered and buried in place.
- b. Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than the completion of drilling operations.
- c. Sewage from trailers and chemical portable toilets will be removed on a regular basis by a third party contractor and disposed of at an authorized sanitary waste facility.
- d. Any and all chemicals used during the drilling and completion of the well will be kept to a minimum and stored within the boundaries of the well pad. The third party chemical contractor will be responsible for containment and clean-up and removal of all spilled chemicals on location.

# 8. Ancillary Facilities:

a. No ancillary facilities will be required during the drilling or completion of the well.

# 9. Well Site Layout:

- a. Depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1"=50'. See Exhibit "D" & "E".
- b. All equipment and vehicles that will be used to drill and complete this well will remain within the boundaries of the approved well pad. Any equipment and or vehicles parked or stored off the location will be considered trespassing on federal lands and will NOT be tolerated.

c. Materials obtained from the construction of the location, like topsoil and vegetation will be stock piled as indicated and permitted by the approved APD. The stock piles themselves may be outside the approved boundaries of the well pad.

# 10. Plans for Restoration of the Surface:

- a. The top 6 inches of topsoil material will be removed from the location and stockpiled separately on Adjacent Land or as specified by the approved APD.
- b. Topsoil along the access road will be reserved in place adjacent to the road.
- c. Within 30-45 days after completion of well, all equipment that is not necessary for production shall be removed.
- d. The reserve pit and that portion of the location not needed for production will be reclaimed 90-120 days after completion of the well.
- e. Before any dirt work to restore the location takes place, the reserve pit must be ready for burial.
- f. All road surfacing will be removed prior to the rehabilitation of roads.
- g. Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.
- h. All disturbed areas will be re-contoured to replicate the natural slope.
- i. The stockpiled topsoil will be evenly distributed over the disturbed area.
- j. Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.
- k. Seed will broadcast or drilled between September and November, or at a time specified by the BLM and or state. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.
- 1. The following seed mixture will be used: As specified conditions of approval.
- m. If necessary, and abandonment marker will be one of the following, as specified by the State of Utah:
  - i. At least four feet above ground level,
  - ii. At restored ground level, or
  - iii. Below ground level.
  - iv. In any case the marker shall be inscribed with the following: operator name, lease number, well name and description (township, section, range, and either quarter-quarter or footages).
- n. Additional requirements: None

# 11. Surface and Mineral Ownership:

The Surface and minerals are owned by UP&L. PacificCorp d/b/a Utah Power & Light Company, 1407 West North Temple, Suite 110, Salt Lake City, UT 84116. See attached Surface Use Agreement. See Exhibit "F".

# 12. Other Information:

- Archeological Concerns: An approved contractor will submit the appropriate reports to the agency as required. Special stipulations will be included in the COA's of the approved APD.
- b. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the State of Utah Field Office. Within five (5) working days, the State of Utah will inform the operator as to:
  - i. Weather the materials appear eligible for the National Register of Historic Places:
  - ii. The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
  - iii. A time frame for the State of Utah to complete an expedited review under 36 CFR § 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the State of Utah are correct and that mitigation is appropriate.
- c. If the operator wishes, at any time, to relocate activities to avoid the expenses of mitigation and/or the delays associated with this process, the State will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The State of Utah will provide technical and procedural guidelines for the conduct of mitigation. Upon Verification from the State of Utah that the required mitigation has been completed, the operator will then be allowed to resume construction.
- d. Threatened and Endangered Species Concerns:
  - i. An approved contractor will submit the appropriate reports as required. Special Stipulations will be included in the COA's of the approved APD.
- e. Wildlife Seasonal Restrictions: Current wildlife restrictions and closure dates are specified in the BLM's Environment Impact Statement.
- 13. The Drilling Program is attached: See Exhibit "G".

# Operator Certification:

a. Permitting and Compliance:

Kyla Vaughan Regulatory Compliance XTO Energy Inc. 2700 Farmington Avenue, Bldg K, Ste 1 Farmington, NM 87401 505-324-1090

b. Drilling and Completions:

John Egelston XTO Energy Inc. 2700 Farmington Avenue, Bldg K, Ste 1 Farmington, NM 87401 505-324-1090

# c. Certification:

I herby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be preformed by XTO Energy Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided by XTO Energy Inc. This statement is subject to provisions of 18 U.S.C. § 1001 for the filing of a false statement.

Signature

Kyla Vanghan



JUL 1 7 2007

LAND DEPARTMENT

1407 West North Temple, Suite 110 Salt Lake City, Utah 84116 (801) 220-2516 Office (801) 971-1077 Cellular (801) 220-4373 Fax

July 5, 2007

Mr. Ryan O'Kelley Associate Landman XTO Energy Inc. 810 Houston Street Fort Worth, TX 76102

Re:

Amendment No. 3 to the Non-Exclusive Surface Use Agreement Between PacifiCorp and XTO Energy Inc.

Dear Mr. O'Kelley:

XTO Energy Inc. ("XTO") and PacifiCorp have entered into a master Non-Exclusive Surface Use Agreement dated August 19, 2003 (the "Master Agreement"), which governs all surface facilities associated with XTO oil & gas exploration and production on lands owned by PacifiCorp in Emery County, Utah. The Master Agreement provides that new surface facilities be added to the terms of the Master Agreement by amending Attachment B and Attachment D thereto. Therefore, in order to add new surface facilities to the terms of the Master Agreement, I have enclosed Amendment 3 to Attachment B of the Master Agreement and Amendment 3 to Attachment D of the Master Agreement. As you know, Attachment B includes all legal descriptions for well pads, road segments, pipelines, powerlines and utility corridors located on PacifiCorp property that is covered by the Master Agreement. Attachment D includes a breakdown of the annual payment calculations for all road/utility corridor segments described in Attachment B.

If you are in agreement with the terms of the Master Agreement, as amended by the new Attachment B and Attachment D included with this letter, please have an authorized representative of your company sign on the line provided at the bottom of this letter. Upon due execution of this letter, the Master Agreement shall be amended by deleting the existing Attachment B and Attachment D thereto, and by inserting Attachment B and Attachment D included with this letter (each of which is designated as "Amendment 3") in lieu thereof. Also, as compensation for the new surface facilities, by signing below, XTO Energy Inc. agrees to send to PacifiCorp a check in the amount of within thirty days of the date of this letter, as the one-time payment for the additional facilities located on PacifiCorp property required by Attachment A of the Master Agreement. The new annual payment schedule is outlined in Attachment D.

If you have any questions, please call me at (801) 220-2516 or (801) 971-1077.

Brian Young Property Agent Enclosure(s)

XTO Energy Inc. and PacifiCorp do hereby amend the Master Agreement in the manner set forth in this letter.

XTO Energy Inc.

7/13/07 Date

Data

EXHIBIT F

# XTO Energy, Inc.

# UP&L 17-8-5-11 Drilling Data for APD June 26, 2007

Surface Location:

741' FNL & 875' FWL, Sec. 5, T17S, R8E

Proposed TD: 3930'

Objective: Ferron Coal KB Elevation: 6484'

Approximate Elevation: 6472'

1. Mud Program:

Interval	0'-300'	300'-3930'
Hole Size	12.75"	8.75"
Mud Type	Fresh Water/Spud Mud	Air/LSND/Gel Chemical
Weight	N/A	8.4-8.6
Viscosity	N/A	45-60
Water Loss	N/A	8-10

- a. Drill surface with Fresh Water/Spud Mud. If aeration becomes necessary, nipple up 20" rotating head.
- b. Air drill to TD using produced water for mist fluid unless excessive water flow is encountered then switch to water based mud. If mud is required, use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing.
- c. The blooie line will be approximately 100' in length and will extend in a straight line from below the rotating head as indicated in the BOP schematic. An automatic spark-type igniter will be fixed to the end of the blooie line and set to provide a continuous spark to ignite and burn any produced hydrocarbons and/or gasses.
- d. If necessary, de-dusting will be accomplished with a small pump, waterline, and spray nipple positioned near the end of the blooie line to provide a continuous spray of water.
- e. Sufficient mud materials will be stored on location to maintain well control and combat lost circulation problems that might reasonably be expected.
- f. The BOP system will be consistent with API RP53 and Onshore Oil & Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment subject to pressure will be conducted before drilling the casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain

in use until the well is completed or abandoned. Ram preventers shall be inspected and operated daily. Annular preventers shall be inspected an operated weekly to ensure good mechanical working order. The inspections and tests shall be recorded in the drilling log and daily drilling report. See the attached BOP and choke manifold schematic.

# 2. Casing Program:

a. Surface Casing set @ 300' in a 12.75" hole.

9.625,36 #/ft, J-55, ST&C, New, ( 8.921" ID, 8.765" Drift)							
Collapse	Burst	Joint	SF	SF Burst	SF		
Press	Press	Strength	Collapse		Tension		
2020	3520	394	15.060	26.240	36.480		

b. Production Casing set @ 3930' in a 8.75" hole.

5.5", 15.5 #/ft, J-55, ST&C, New, (4.950" I.D., 4.825" Drift)								
Collapse	Burst	Joint	SF	SF Burst	SF			
Press	Press	Strength	Collapse		Tension			
4040	4810	202	2.300	2.740	3.320			

Safety Factors based on vertical wellbore conditions with hydrostatic of fresh water with no backup used to calculate burst and collapse. Tension based on hanging weight in air.

# 3. Well Heads:

- a. Casing Head: Install WHI Fig 92 (or equivalent), 10-3/4" x 5-1/2" slip and seal, 2,000 psig WP (4,000 psig test) with 10-3/4" 8rd on bottom & 11-3/4" modified" 8rnd thread on top. NU BOP and choke manifold (see attached schematic). Stack to consist of drilling spool with choke and kill lines, double rams with pipe rams on top, blind rams on bottom. Use cold water and test BOP to 250 psi low and 1,000 psi high. Record all tests on the IADC report. Inspect accumulator and closing unit to ensure that pre-charge pressures and oil levels are within API Specifications and report same on IADC report.
- b. Tubing Head: Larkin Fig 612 (or equivalent), 5,000 psig WP (5,000 psig test), 5 ½" SOW (or API 8 rnd female thread) on bottom, 7 ½" 5,000 psig flange on top with two 3" LPOs.

# 4. Cement Program:

a. Surface: 142 sx of Type V cement (or equivalent) containing 1% CaCl, ¼ pps Flocele, and 10% Cal Seal mixed at 14.2 ppg and 1.61 ft<sup>3</sup>/sk.

i. Slurry Volume is 114 ft<sup>3</sup>, 200% excess of calculated annular volume to 300'.

# b. Production:

- i. The production casing will be cemented using 2 (lead and tail) cement slurries. The lead cement (filler grade) volume will be calculated based on a maximum achievable top assuming formation pressure of 1,000 psi at the shoe. The tail cement will be calculated from TD to 300' above the Upper Ferron Sandstone as indicated on the formation tops table.
- ii. Lead Cement: 55 sx of CBM Light Weight Cement with 10 pps Gilsonite and ½ pps celloflake mixed at 10.5 ppg and 4.15 ft<sup>3</sup>/sk.
- iii. Tail Cement: 97 sx of CBM Light Weight Cement with 10 pps Gilsonite and ¼ pps celloflake mixed at 13.5 ppg and 1.81 ft<sup>3</sup>/sk.
- iv. Slurry volume is 400 ft<sup>3</sup>, 40% excess of calculated annular volume to 1,000 psi hydrostatic over formation pressure.

# 5. Logging Program

- a. Mud logger: The mud logger will come on after surface pipe is set and will remain until TD. The mud will be logged in 10' intervals.
- b. Run Array Induction (if wet), compensated neutron, density, GR, caliper, SP (if wet), and Pe from TD to the bottom of the surface casing.

# 6. Formation Tops:

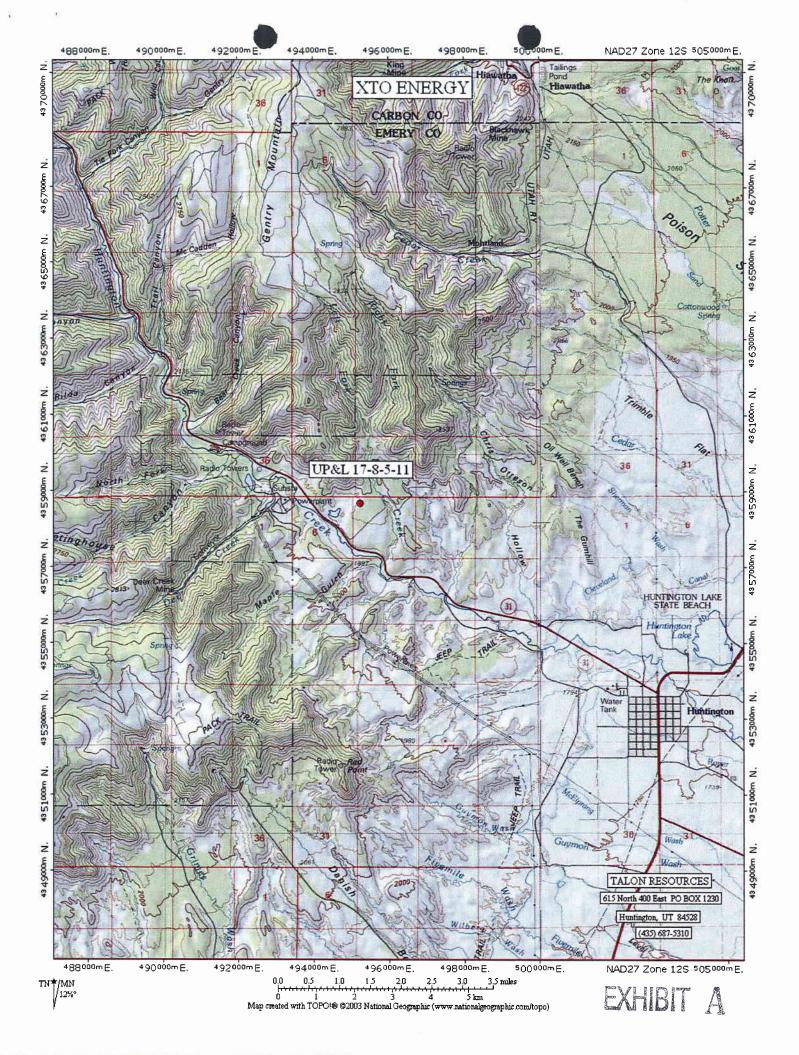
Formation	Well Depth
Top of Upper Ferron SS	3470
Top of Coal Zone	3480
Top of Lower Ferron SS	3630
Total Depth	3930

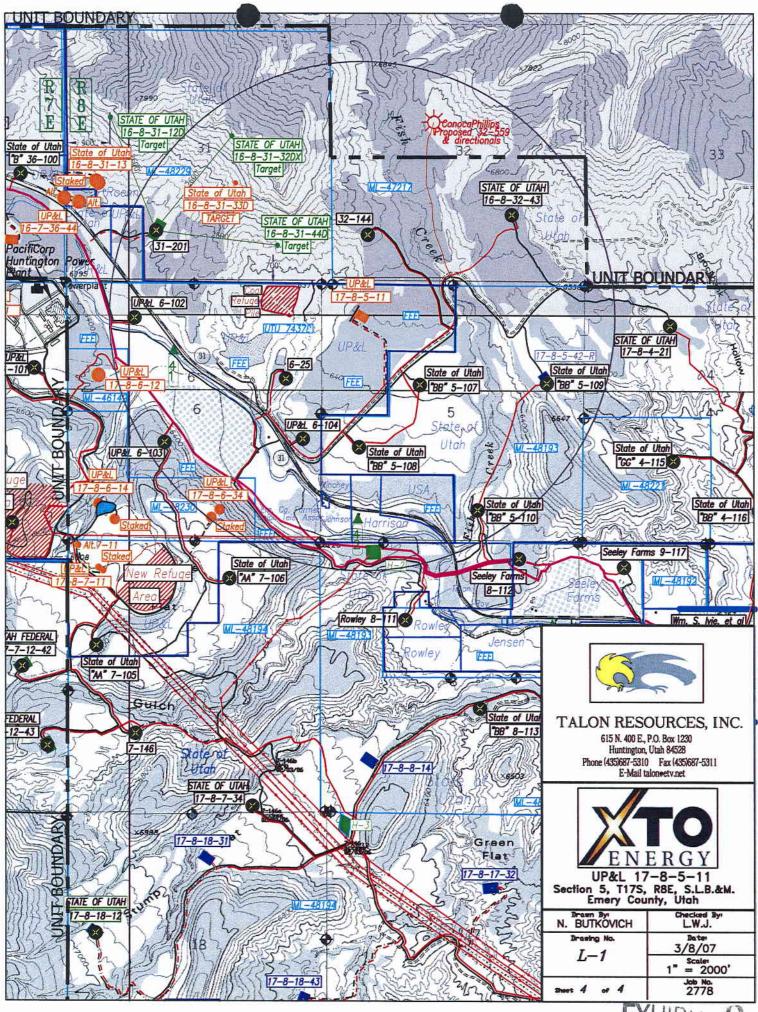
- a. No known oil zones will be penetrated.
- b. Gas bearing sandstones and coals will be penetrated from 3470' to 3930'.
- c. No known fresh water zones will be penetrated. The gas bearing sandstones and coals may contain in-situ water.
- d. No known mineral zones will be penetrated.

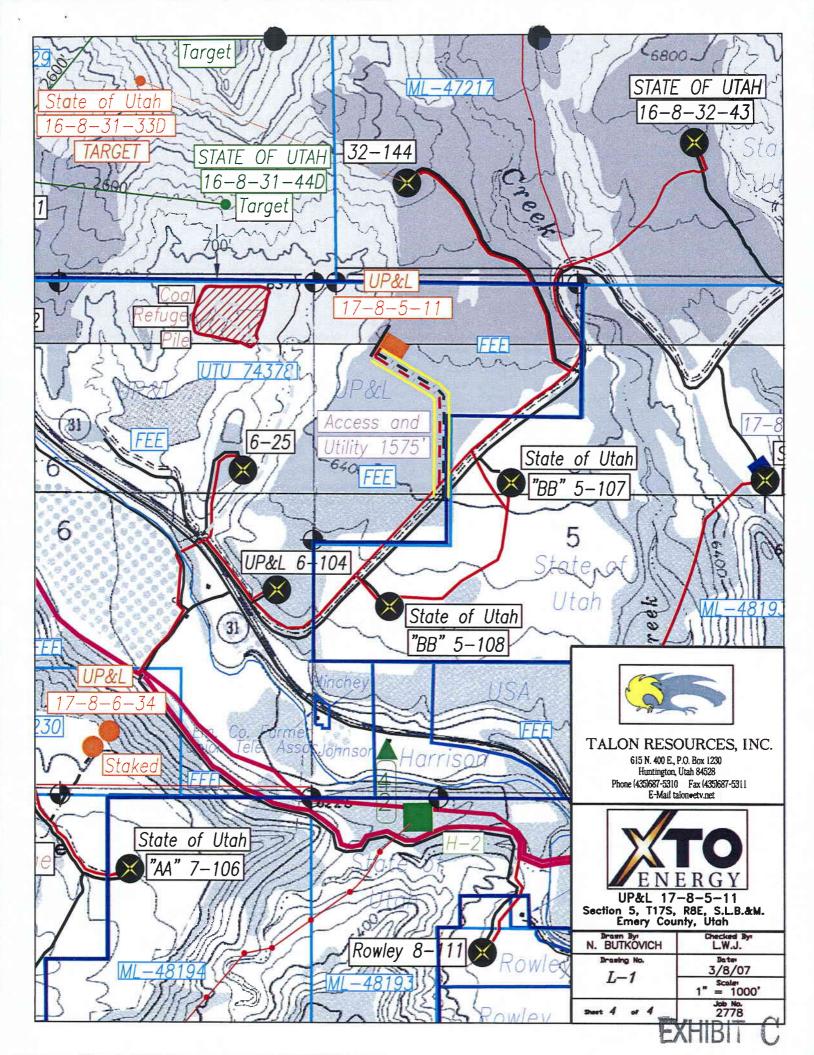
- e. Any prospectively valuable minerals and all fresh water zones encountered during drill will be recorded, cased, and cemented. If possible, water flow rates will be measured and samples will be taken and analyzed with the results being submitted to the appropriate agency.
- f. Maximum anticipated bottomhole pressure is anticipated to be less than 1,500 psi.
- g. No abnormal pressure, abnormal temperature, H2S, or other hazardous conditions are known to exist.

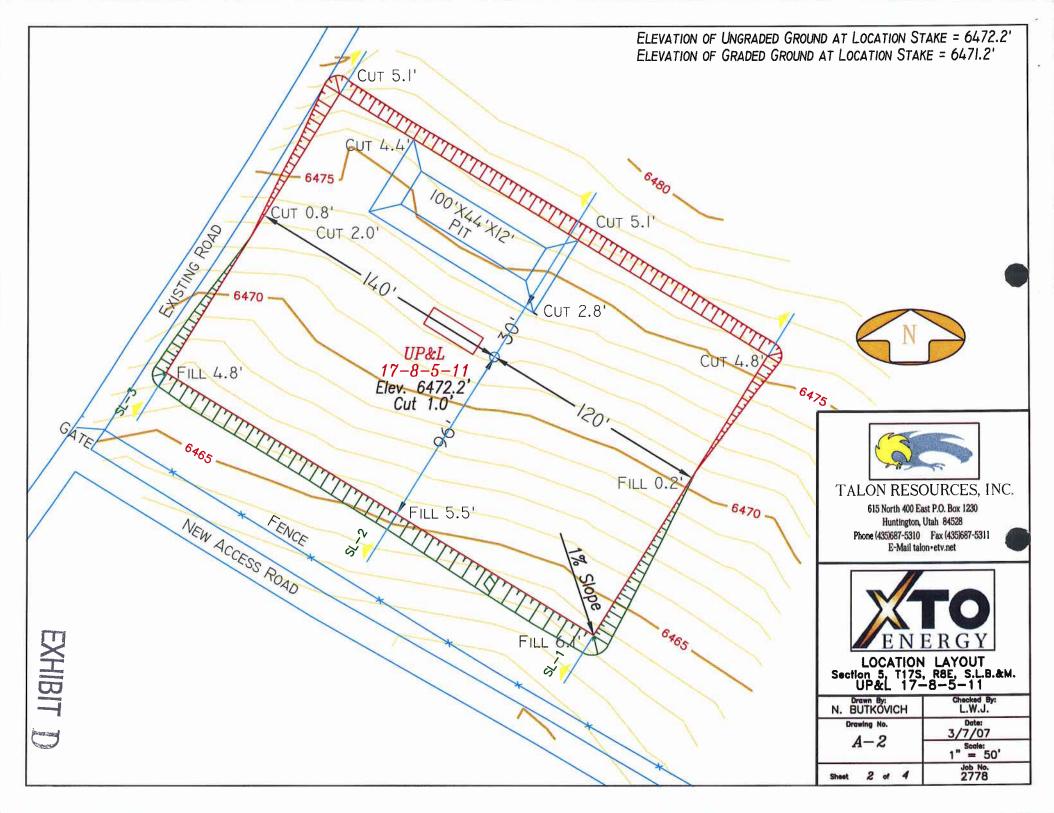
# 7. Company Personnel:

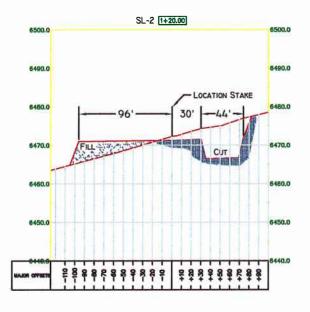
Name	Title	Office Phone	<b>Mobile Phone</b>
John Egelston	Drilling Engineer	505.564.6734	505.330.6902
Jerry Lacy	Drilling Superintendent	505.566.7914	505.320.6543
Joshua Stark	Project Geologist	817.885.2240	817.565.7158
Leonard West	Reservoir Engineer	817.885.2800	

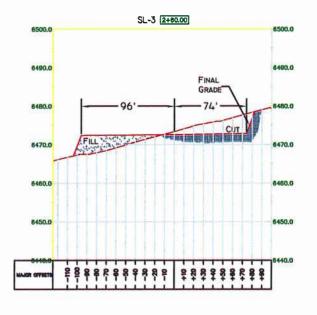




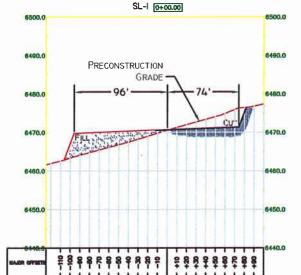












SLOPE = | 1/2 : | (EXCEPT PIT) PIT SLOPE = | ; |



(6")TOPSOIL STRIPPING = 750 CU. YDS.

TOTAL CUT (INCLUDING PIT) = 3,400 Cu. YDS.

TOTAL FILL = 2,915 Cu. YDS.



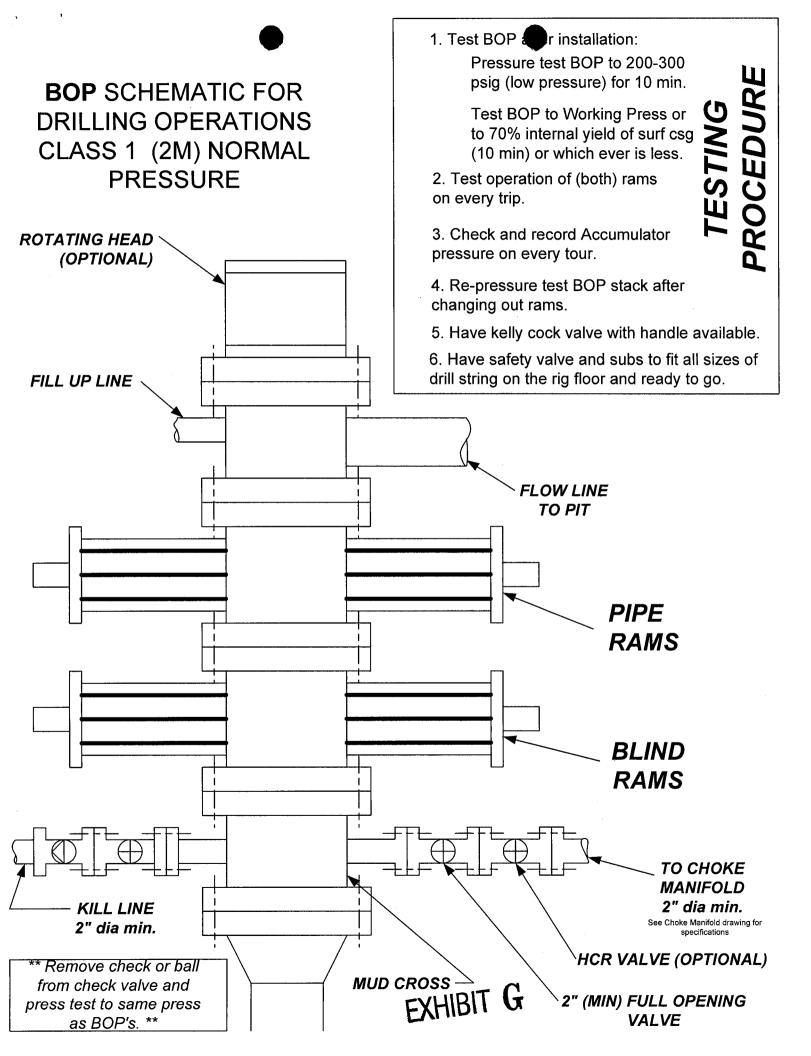
TALON RESOURCES, INC.

615 North 400 East P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail talon\* etv.net



TYPICAL CROSS SECTION Section 5, T175, R8E, S.L.B.&M. UP&L 17-8-5-11

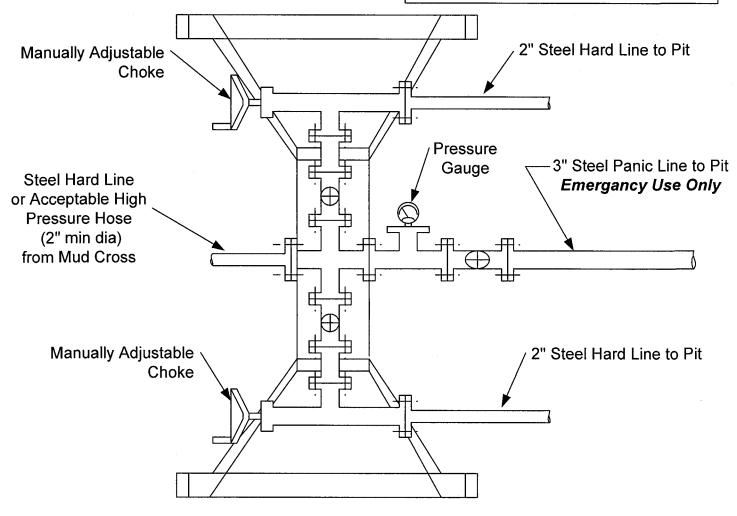
N. BUTKOVICH	Checked By: L.W.J.
Drawing No.	Date: 3/7/07
C-1	1" = 100'
Sheet 3 of 4	Job No. 2778

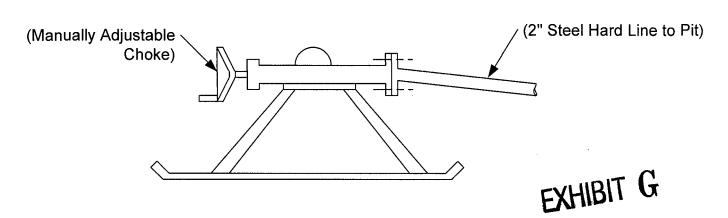


# CHOKE MANIFOLD SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

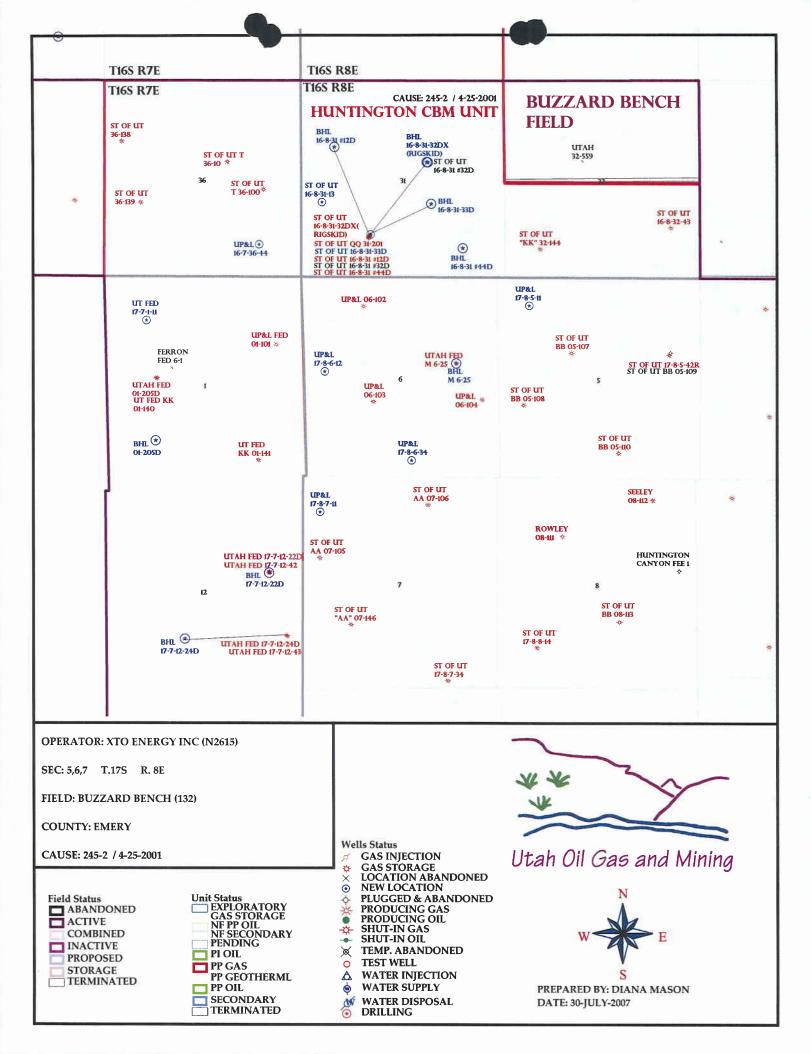
- 1. Stake all lines from choke manifold to pit.
- 2. Pressure test choke manifold after installation.
- 3. Pressure test manifold at the same time with the BOP Stack. Test manifold to the same test pressures.

# TESTING PROCEDURI





APD RECEIVED: 07/25/2007	I	API NO. ASSIG	GNED: 43-01	5-30723
WELL NAME: UP&L 17-8-5-11	L			
OPERATOR: XTO ENERGY INC ( N2615 )	PH	ONE NUMBER:	505-324-109	90
CONTACT: KYLA VAUGHAN				
PROPOSED LOCATION:	II	ISPECT LOCATN	BY: /	/
NWNW 05 170S 080E	Te	ech Review	Initials	Date
SURFACE: 0741 FNL 0875 FWL BOTTOM: 0741 FNL 0875 FWL	Er	ngineering	Dun	65707
COUNTY: EMERY		eology	Dan	10/2/04
LATITUDE: 39.37923 LONGITUDE: -111.0551 UTM SURF EASTINGS: 495256 NORTHINGS: 43586	<u> </u>	urface		
FIELD NAME: BUZZARD BENCH ( 132				
LEASE TYPE: 4 - Fee  LEASE NUMBER: FEE  SURFACE OWNER: 4 - Fee  RECEIVED AND/OR REVIEWED:	CO.	OPOSED FORMA: ALBED METHANI		SD
Plat  Bond: Fed[] Ind[] Sta[] Fee[]  (No. 104312762 )  Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit  (No. MUNICIPAL )  RDCC Review (Y/N)  (Date: )  Fee Surf Agreement (Y/N)  Intent to Commingle (Y/N)	R649 Unit: HUI R649 Siti R649 Dril Boa Eff Sit	AND SITING:  9-2-3.  NTINGTON CBM  9-3-2. Gener  ing: 460 From Qt  9-3-3. Excep  lling Unit  ard Cause No: f Date: cing: Suspend  9-3-11. Dire	tr/otr & 920' otion	Stin?
COMMENTS: Needs Prest		TOF F	BASIS	



# **Application for Permit to Drill Statement of Basis**

9/4/2007

# Utah Division of Oil, Gas and Mining

Page 1

APD No

API WellNo

Status

Well Type **GW** 

**Surf Ownr** 

**CBM** 

467

43-015-30723-00-00

Surface Owner-APD

P

No

XTO ENERGY INC Operator

Well Name UP&L 17-8-5-11

Unit

**HUNTINGTON CBM** 

Field

**BUZZARD BENCH** 

Type of Work

Location

NWNW 5 17S 8E S 741 FNL 875 FWL GPS Coord (UTM) 495256E 4358654N

# **Geologic Statement of Basis**

A review of the ground water resources for this location indicates that there are numerous points of diversion within a one mile radius of this well but no underground sources of water. A moderately permeable soil is developed on Quaternary / Tertiary Pediment Mantle covering the Upper Portion of the Blue Gate Member of the Mancos Shale in the mouth of Huntington Creek Canyon. Huntington Creek lies about 3/5 mile to the southwest. It is likely that the well will penetrate several sand units of the Emery Sandstone Member of the Mancos Shale that have been saturated by recharge from the creek. A fresh water/spud mud drilling fluid program is proposed for the surface casing interval. The proposed surface casing and cementing program should protect any near surface aquifers encountered during drilling. Water bearing sandstones encountered in the Emery Sandstone Member of the Mancos Shale should be afforded the protection of casing and cement. This may require extending the surface casing.

Chris Kierst

8/29/2007

**APD Evaluator** 

Date / Time

# **Surface Statement of Basis**

On-site evaluation conducted August 15, 2007. In attendance: Bart Kettle-Division of Oil, Gas and Mining (DOGM), Ray Trujillo-XTO, Damien Jones-NGO, Chris Nielson-Nielson Construction, Glenn Pinterich-PacifiCorp Energy, Ray Peterson-Emery County and Allen Childs-Talon Resources. Invited and choosing not to attend: Ed Bonner-Trust Lands Administration and Jim Davis-Trust Lands Administration.

As proposed the well pad is staked on the western edge of one of PacifiCorp Energy's "waste water fields" disposing of water coming from the Huntington Power Plant. A pit line shall be installed in reserve pit.

Bart Kettle

8/15/2007

**Onsite Evaluator** 

Date / Time

# Conditions of Approval / Application for Permit to Drill

Category

**Condition** 

Pits

A synthetic liner with a minimum thickness of 12 mils shall be properly installed and

maintained in the reserve pit.

Surface

The reserve pit shall be fenced upon completion of drilling operations.

# Utah Division of Oil, Gas and Mining

**Operator** 

XTO ENERGY INC

Well Name

UP&L 17-8-5-11

API Number

43-015-30723-0

**APD No 467** 

Field/Unit BUZZARD BENCH

Location: 1/4,1/4 NWNW

**Sec** 5 **Tw** 17S

Rng 8E

741 FNL 875 FWL

GPS Coord (UTM)

**Surface Owner** 

# **Participants**

Bart Kettle-Division of Oil, Gas and Mining (DOGM), Ray Trujillo-XTO, Damien Jones-NGO, Chris Nielson-Nielson Construction, Glenn Pinterich-PacifiCorp Energy, Ray Peterson-Emery County and Allen Childs-Talon Resources

# Regional/Local Setting & Topography

Proposed project area is ~7 miles northwest of Huntington, located in Emery County Utah. Project site is surrounded by a series of sharp sandstone/shale ledges cut by deep canyons along the eastern rim of the Wasatch Plateau. Drainages flow into Huntington Creek within one mile and eventually to the Green River 60 miles away. Project site is located in a 12-14" precept zone part way up the eastern slope of the Wasatch Plateau. Regionally agriculture lands are located along the valley floor 2 miles to the east, and the top of the Wasatch Plateau is 5 miles to the west. With the exception of the Skyline drive portions of the Wasatch Plateau, regionally the climate is arid rangelands dominated by Salt Scrub shrub lands and Pinion/Juniper woodlands. Soils in the region are generally poorly developed, and moderate too highly erosive. Locally the proposed project site lies within lands owned by PacifiCorp Energy in what is being called a "waste water field."

# Surface Use Plan

Current Surface Use

Wildlfe Habitat

Industrial

New Road

Miles Well Pad

**Src Const Material** 

**Surface Formation** 

0.75

Width 170

Length 260

Onsite

MNCS

Ancillary Facilities N

# Waste Management Plan Adequate? Y

# **Environmental Parameters**

# Affected Floodplains and/or Wetland N

Waste water field used by PacifiCorp Energy to dispose of water from Huntington Power Plant

#### Flora / Fauna

Flora

Grass: Smooth brome, salt grass.

Forbs: Curly cup gum weed, Russian thistle, halogeton, annual kochia, milk weed.

Shrubs: White stem rubber rabbit brush.

Trees: None noted Other: None noted

Fauna: Rocky mountain elk, mule deer, bobcat, cougar, raccoon, coyote, red fox use possible. Seasonal use by a host of song birds and raptors. Year long habitat for a host of small reptiles, mammals and birds.

# Soil Type and Characteristics

Gravelly loam

**Erosion Issues** N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required N

Berm Required? N

**Erosion Sedimentation Control Required?** N

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources? N

# Reserve Pit

Site-Specific Factors		Site 1	Ranking	
Distance to Groundwater (feet)	>200		0	
Distance to Surface Water (feet)	>1000		0	
Dist. Nearest Municipal Well (ft)	>5280		0	
Distance to Other Wells (feet)	>1320		0	
Native Soil Type	Mod permeability		10	
Fluid Type	Fresh Water		5	
Drill Cuttings	Normal Rock		0	
<b>Annual Precipitation (inches)</b>	10 to 20		5	
Affected Populations	<10		0	
Presence Nearby Utility Conduits	Present		15	
		Final Score	35	1 Sensitivity Level

# Characteristics / Requirements

Known presence of PVC irrigation pipeline buried roughly 48" at the western edge of well pad.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 12 Pit Underlayment Required? N

# **Other Observations / Comments**

As proposed project area sit at the western edge of a field being irrigated by PacifiCorp Energy with what is termed "waste water" coming from the Huntington Power Plant. According to PacifiCorp Energy they do not intend to irrigate field in the future years and have coordinated with XTO Energy Inc in selection of the site. Well pad will remove two risers from the irrigation pipeline which PacifiCorp Energy has requested that XTO Energy Inc cap below the surface.

Surface is considered high value mule deer and elk winter range, however no stipulations are being recommended due to FEE ownership of the surface.

Bart Kettle 8/15/2007
Evaluator Date / Time

Online Services

**Agency List** 

Business

Utah Division of Water Rights

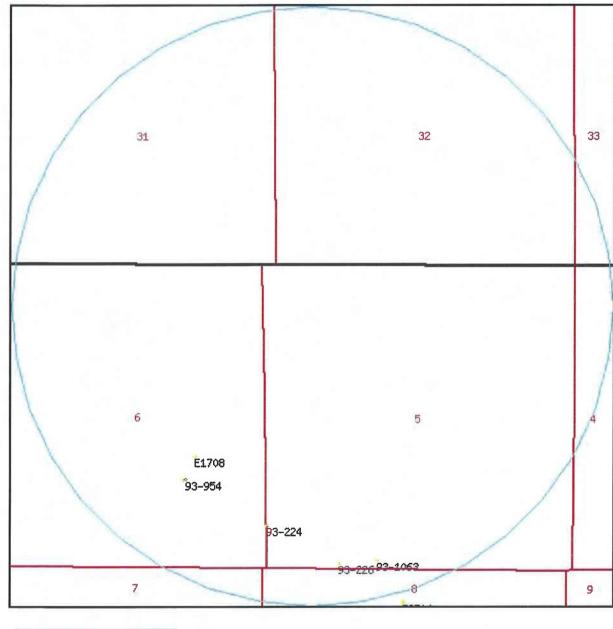


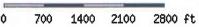
# **WRPLAT Program Output Listing**

Version: 2007.04.13.01

Rundate: 08/30/2007 11:36 AM

Radius search of 5280 feet from a point S741 E875 from the NW corner, section 05, Township 17S, Range 8E, SL b&m Criteria:wrtypes=W,C,E podtypes=S,U,Sp status=U,A,P usetypes=all





# Water Rights

	WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner Name
	93-1063	Surface		U	19610330	DIS	0.000	130800.000	STATE OF UTAH BOARD OF WATER RESOURCES
		N165 W750 S4 05 17S 8E SL							1594 WEST NORTH TEMPLE, STE 310
	93-1140	Surface		A	19220808	Ι	0.000	4000.000	HUNTINGTON-CLEVELAND IRRIGATION COMPANY
		N1572 W1466 SE 06 17S 8E SL							PO BOX 327
	93-2229	Surface		P <sup>-</sup>	18790000	ISP	45.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
		N760 0 SW 05 17S 8E SL							P.O. BOX 327
	93-2230	Surface		P	18840000	ISP	77.250	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
		N760 0 SW 05 17S 8E SL							P.O. BOX 327
	93-2231	Surface		P	18880000	ISP	80.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
		N760 0 SW 05 17S 8E SL							P.O. BOX 327
	93-2232	Surface		P	18790000	ISP	45.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
		N100 E1270 SW 05 17S 8E SL							P.O. BOX 327
	93-2233	Surface		P	18840000	ISP	77.250	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
		N100 E1270 SW 05 17S 8E SL							P.O. BOX 327
	93-2234	Surface		P	18880000	ISP	80.000	0.000	HUNTINGTON CLEVELAND IRRIGATION
÷		N100 E1270 SW 05 17S 8E SL							C/O J. CRAIG SMITH & DAVID B. HARTVIGSEN
	93-224	Surface		P	18750000	ISP	150.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY

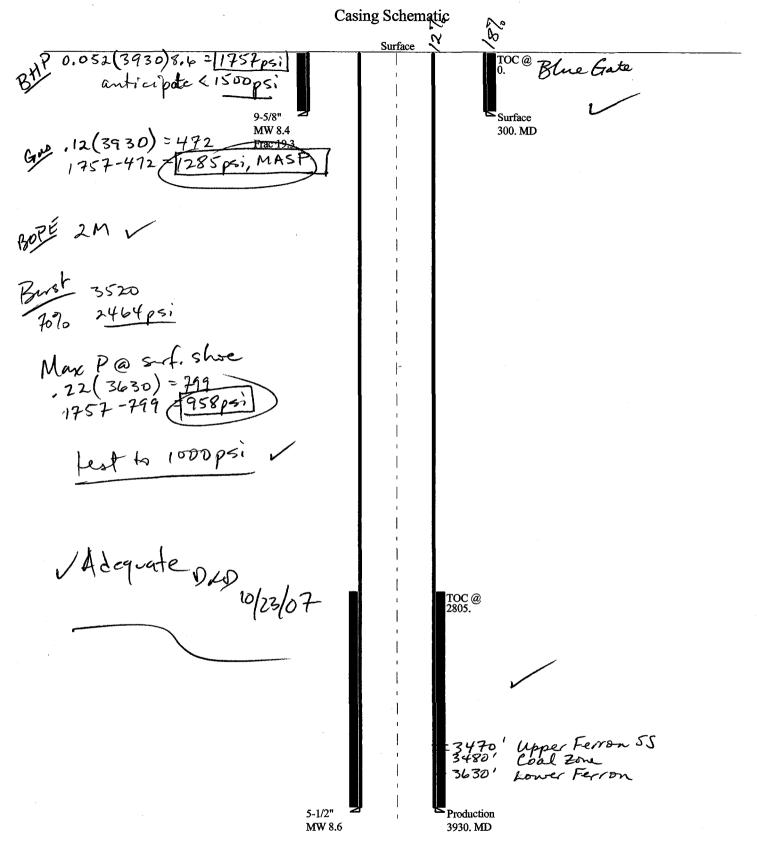
STATE OF UTAH, DIVI	SION OF	WAILK	RIGHTS
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**	N760 0 SW 05 17S					D O DOV 207
	8E SL					P.O. BOX 327
<u>93-226</u>	Surface	P	18750000 ISP	150.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
	N100 E1270 SW 05 17S 8E SL					P.O. BOX 327
93-954	Surface	A	19620702 IS	75.000	0.000	USA BUREAU OF RECLAMATION PROVO AREA OFFICE
	N1565 W1430 SE 06 17S 8E SL					UPPER COLORADO REGION
<u>a25346</u>	Surface	A	20010315 IS	0.000	344.800	HUNTINGTON-CLEVELAND IRRIGATION COMPANY
	S662 E2449 NW 08 17S 8E SL					P.O. BOX 327
<u>E1708</u>	Surface	A	19800915 IS	0.000	10.800	PACIFICORP DBA UTAH POWER & LIGHT COMPANY
	S700 W1220 E4 06 17S 8E SL					ATTN: CARLY BURTON
E2504	Surface	A	19870326 M	0.000	325.000	CASTLE VALLEY SPECIAL SERVICE DISTRICT
	S600 E2480 NW 08 17S 8E SL					P. O. BOX 877

Natural Resources | Contact | Disclaimer | Privacy Policy | Accessibility Policy



# 2007-09 XTO UP&L 17-8-5-11



Well name:

2007-09 XTO UP&L 17-8-5-11

Operator:

XTO Energy, Inc.

Surface

Design is based on evacuated pipe.

String type:

**Design parameters:** 

Mud weight:

Project ID:

43-015-30723

Location:

Collapse

**Emery County** 

Minimum design factors:

Collapse:

Design factor

**Environment:** 

H2S considered? Surface temperature: No 65 °F

Bottom hole temperature:

69 °F 1.40 °F/100ft

Temperature gradient: Minimum section length:

150 ft

Burst:

Design factor

1.00

1.80 (J)

1.125

Cement top:

Surface

**Burst** 

Max anticipated surface

No backup mud specified.

pressure:

264 psi

8.400 ppg

Internal gradient: Calculated BHP

0.120 psi/ft

300 psi

Tension: 8 Round STC:

8 Round LTC: 1.80 (J) **Buttress:** 1.60 (J) Premium: 1.50 (J)

Body yield:

1.50 (B)

Tension is based on air weight. Neutral point: 263 ft Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

3,930 ft 8.600 ppg 1.756 psi

Fracture mud wt: Fracture depth:

19.250 ppg 300 ft

Injection pressure:

300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	9.625	36.00	J-55	ST&C	300	300	8.796	130.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	2020	15.436	300	3520	11.73	11	394	36.49 J

Prepared

Helen Sadik-Macdonald

Div of Oil, Gas & Minerals by:

Phone: 801-538-5357 FAX: 801-359-3940

Date: September 11,2007 Salt Lake City, Utah

**ENGINEERING STIPULATIONS:** 

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

2007-09 XTO UP&L 17-8-5-11

Operator:

XTO Energy, Inc.

String type:

**Production** 

Project ID:

43-015-30723

Location:

**Emery County** 

Design parameters:

Collapse

Mud weight:

8.600 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor

1.125

**Environment:** H2S considered?

Surface temperature:

No 65 °F

Bottom hole temperature: Temperature gradient:

120 °F 1.40 °F/100ft

Minimum section length:

368 ft

**Burst:** 

Design factor

1.00

1.80 (J)

1.80 (J)

1.60 (J)

Cement top:

2,805 ft

**Burst** 

Max anticipated surface

pressure:

891 psi

Internal gradient: Calculated BHP

0.220 psi/ft 1,756 psi

No backup mud specified.

**Tension:** 

8 Round STC:

8 Round LTC: **Buttress:** 

Premium:

1.50 (J) 1.50 (B) Body yield:

Tension is based on air weight. Neutral point: 3.419 ft Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	3930	5.5	15.50	J-55	ST&C	3930	3930	4.825	525.2
Run Seq	Collapse Load (psi) 1756	Collapse Strength (psi) 4040	Collapse Design Factor 2.301	Burst Load (psi) 1756	Burst Strength (psi) 4810	Burst Design Factor 2.74	Tension Load (Kips) 61	Tension Strength (Kips) 202	Tension Design Factor 3.32 J

Prepared

Helen Sadik-Macdonald

Div of Oil, Gas & Minerals by:

Phone: 801-538-5357 FAX: 801-359-3940

Date: September 11,2007 Salt Lake City, Utah

**ENGINEERING STIPULATIONS:** 

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.





MICHAEL R. STYLER Executive Director

**Division of Oil Gas and Mining** 

JOHN R. BAZA Division Director

October 25, 2007

XTO Energy, Inc. 2700 Farmington Ave. Farmington, NM 87401

Re:

<u>UP&L 17-8-5-11 Well, 741' FNL, 875' FWL, NW NW, Sec. 5, T. 17 South, R. 8 East,</u>

Emery County, Utah

# Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30723.

Sincerely,

Gil Hunt

**Associate Director** 

Sit The

pab Enclosures

cc: Emery County Assessor



Operator:	XTO Energy, Inc.	XTO Energy, Inc.					
Well Name & Number	UP&L 17-8-5-11	UP&L 17-8-5-11					
API Number:	43-015-30723						
Lease:	FEE						
Location: <u>NW NW</u> Sec.	5 T. <u>17 South</u>	<b>R.</b> <u>8 East</u>					

# **Conditions of Approval**

# 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

# 2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to spudding the well contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program – contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well contact Dustin Doucet
- Any changes to the approved drilling plan contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

Dan Jarvis at: (801) 538-5338 office
Carol Daniels at: (801) 538-5284 office

• Dustin Doucet at: (801) 538-5281 office (801) 733-0983 home

# 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

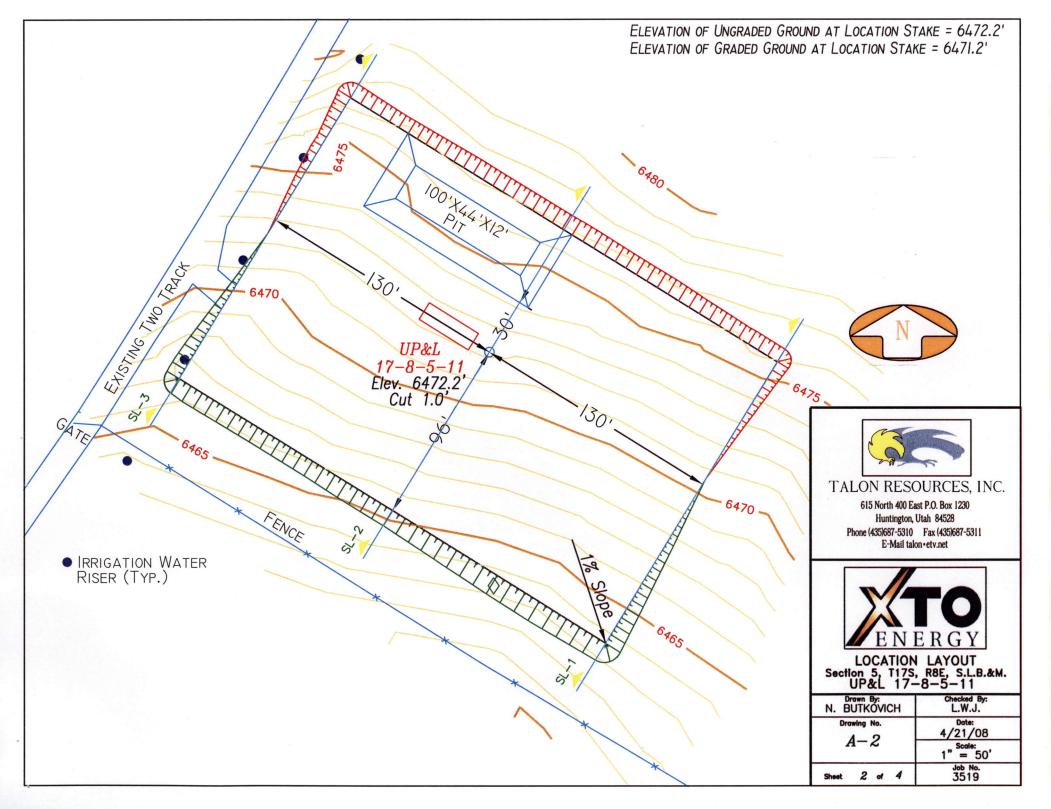
4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

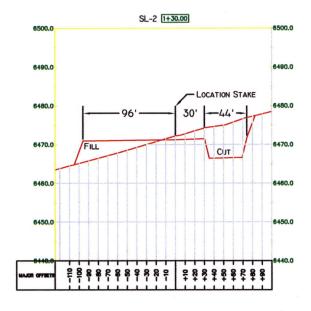
# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. GAS AND MINING

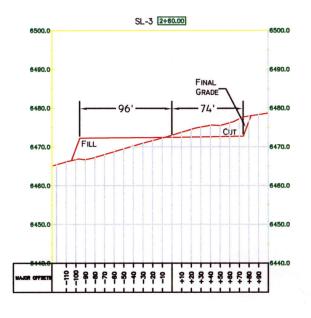
	5. LEASE DESIGNATION AND SERIAL NUMBER:						
SUNDRY	NOTICES AND REPORTS	S ON WELL	.s	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill r drill horizontal l	7. UNIT OF CA AGREEMENT NAME: HUNTINGTON CBM						
1. TYPE OF WELL OIL WELL	8. WELL NAME and NUMBER: UP&L #17-8-5-11						
2. NAME OF OPERATOR: XTO ENERGY INC.				9. API NUMBER:			
3. ADDRESS OF OPERATOR:		1	PHONE NUMBER:	4301530723  10. FIELD AND POOL, OR WILDCAT:			
382 CR 3100 CIT	Y AZTEC STATE NM ZIP		(505) 333-3100	Ferron Sandstone/Buzzard Bench			
4. LOCATION OF WELL  FOOTAGES AT SURFACE: 741' F  QTR/QTR, SECTION, TOWNSHIP, RAN		: B <b>F</b>		COUNTY: EMERY STATE:			
				UTAH			
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE C	F NOTICE, REPO	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TY	PE OF ACTION				
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION			
(Submit in Duplicate)	ALTER CASING	FRACTURE T		SIDETRACK TO REPAIR WELL			
Approximate date work will start:	CASING REPAIR	NEW CONSTI		TEMPORARILY ABANDON			
5/15/2008	CHANGE TO PREVIOUS PLANS  CHANGE TUBING	OPERATOR C		TUBING REPAIR			
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG AND A	SANDON	VENT OR FLARE  WATER DISPOSAL			
(Submit Original Form Only)	CHANGE WELL STATUS		N (START/RESUME)	WATER SHUT-OFF			
Date of work completion:	COMMINGLE PRODUCING FORMATIONS		ON OF WELL SITE	✓ OTHER: Revised Pad Layout			
	CONVERT WELL TYPE	_	E - DIFFERENT FORMATION	& Access Route			
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all p	pertinent details incl	uding dates, depths, volum	nes. etc.			
	·			,			
Per the request of the surface owner, XTO Energy Inc. has moved the pad corners & revised the access route.  See attached.							
	Date: By: _	Accepted I Utah Divis Dil, Gas and	oy the ion of Mining	COPY SENT TO OPERATOR  Date: 6.10.2008  Initials: 45			
NAME (PLEASE PRINT) KELLY K.	SMALL SMALL	TITLE	Regulatory Comp				
SIGNATURE //////	NITULL	DATE	3/ 1/2000	<u> </u>			

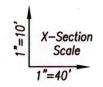
(This space for State use only)

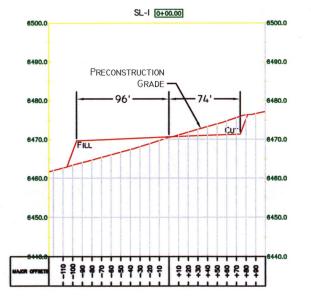
RECEIVED MAY 0 5 2008











SLOPE = 1 1/2 : 1 (EXCEPT PIT) PIT SLOPE = 1 ; 1



Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail talon•etv.net

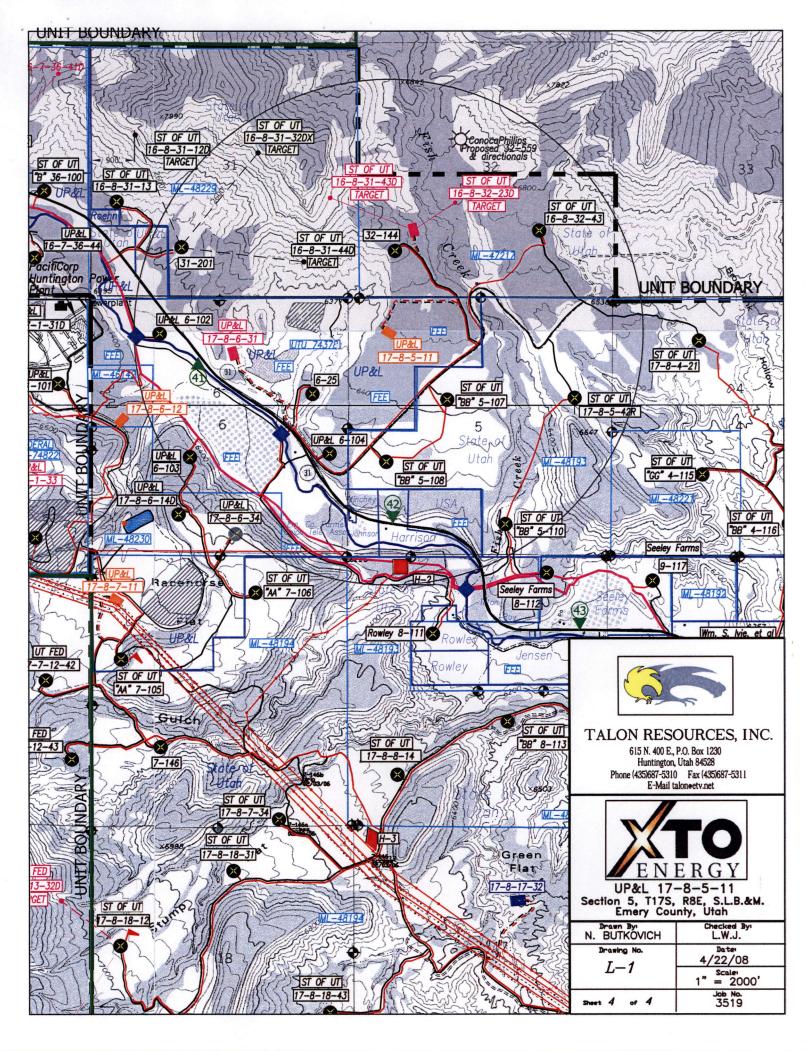


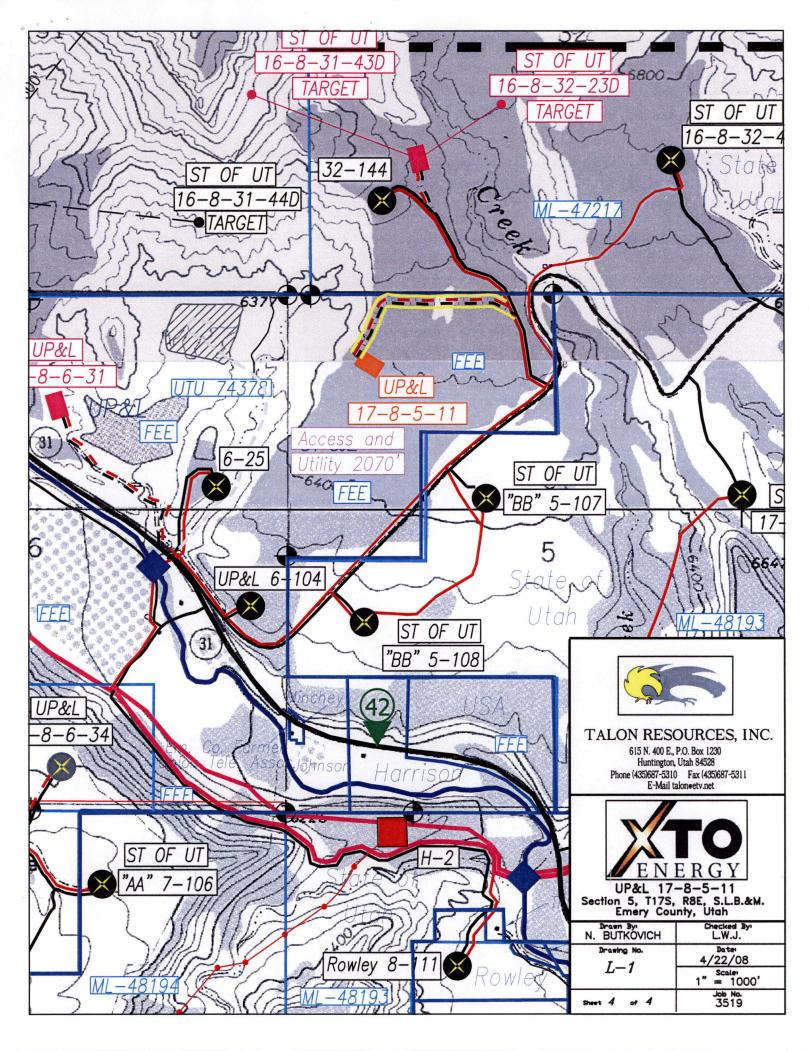
TYPICAL CROSS SECTION
Section 5, T17S, R8E, S.L.B.&M.
UP&L 17-8-5-11

N. BUTKOVICH	Checked By: L.W.J.
Drawing No.	Date: 4/21/08
C-1	1" = 100'
Sheet 3 of 4	Job No. 3519

#### APPROXIMATE YARDAGES

(6")TOPSOIL STRIPPING = 750 CU. YDS. TOTAL CUT (INCLUDING PIT) = 3,395 CU. YDS. TOTAL FILL = 2,935 CU. YDS.





## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: XTO Energy Inc.	
Well Name: <u>UP&amp;L 17-8-5-11</u>	
API No: 43-015-30723	_Lease Type: <u>Fee</u>
Section 05 Township 17S Range 08E	E_County_Emery
Drilling Contractor Pete Martin Drilling	Rig # <b>Rathole</b>
SPUDDED:	
Date <u>5-27-08</u>	
Time 2:30 PM	
How_Dry	
Drilling will Commence:	
Reported by Rick A	
Telephone #505-486-1838	
Date <u>5-29-08</u>	SignedRM

Form 3160-5 (February 2005)

1. Type of Well

3a. Address

Öil Well⊔ 🗆

2. Name of Operator XTO ENERGY INC.

382 CR 3100, AZTEC, NM 87410

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

✓ Gas Well 🗆

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007
5. Lease Serial No. FEE
If Indian, Allottee or Tribe Name     N/A
7. If Unit or CA/Agreement, Name and/or No. HUNNINGTON CBM
8. Well Name and No. UP&L 17-8-5-11
 9. API Well No. 43-015-30723
 <ol><li>Field and Pool, or Exploratory Area</li></ol>

4. Location of Well (Foolage, Sec., 741' FNL & 875' FWL NW	1., R., M., or Survey Description NW SEC 5, T17S, R8E, S	,	11. Co.	unty or Parish, State	
12. CHECK AI	PPROPRIATE BOX(ES)	ΓΟ INDICATE NATUR	E OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		ТҮР	E OF ACTION		
Notice of Intent  ✓ Subsequent Report  ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Start/Resume Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other SPUD	

3b. Phone No. (include area code)

505-333-3100

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

XTO Energy Inc. spudded 22" conductor hole @ 16:00 hrs, 5/27/2008 and drilled to 50'. Set 14" conductor csg @ 50' & cemented to surface w/4 yds Redimix cement.

RECEIVED
JUN 0 2 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)

WANETT MCCAULEY

Title

FILE CLERK

Signature

Date

05/30/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Drilling ahead....

DOGM COPY

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

# **ENTITY ACTION FORM**

Operator:

XTO ENERGY INC.

Operator Account Number: N 2615

Address:

382 CR 3100

city AZTEC

zip 87410 state NM

Phone Number: (505) 333-3100

API Number	Wel	Name	QQ	Sec	Twp	Rng	County	
4301530723	UP & L 17-8-5-11		NWNW 5 17S		8E EMERY			
Action Code	Current Entity Number	New Entity Number	s	Spud Date		Entity Assignment Effective Date		
NB	99999	13/6/	5	/27/200	)8	6/1	9/08	

FKSD

API Number	Well	lame	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignmen Effective Date		
omments:				·	<u>.                                    </u>		

API Number	Well I	Well Name		QQ Sec Twp		Rng	County
Action Code	Current Entity Number	New Entity Number	s	pud Da	te	Entity Assignmen Effective Date	
comments:							

#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

WANETT MCCAULEY

Name (Please Print)

Signature

FILE CLERK Title

5/30/2008

(5/2000)

**RECEIVED** - JUN 02 2008



# INITED STATES :

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

		Expires	July	31,	2010
5.	Lease	Serial No	,		

Э.	Lease	Seriai	NO

6. If Indian, Allottee or Tribe Name

FORM APPROVED

OMB NO. 1004-0137

abandoned well. Use Fort	m 3160-3 (APD) fo	r such proposals.			
SUBMIT IN TRIPLICAT	TE - Other instruction	ons on page 2		7. If Unit or 0	CA/Agreement, Name and/or No
1. Type of Well  Oil Well X Gas Well Other  2. Name of Operator  XTO Energy Inc.  3a. Address  382 CR 3100 Aztec, NM 87410  4. Location of Well (Footage, Sec., T., R., M., or Survey Inc.)  741' FNL & 875' FWL NWNW SEC 5	Description) -T17S-R8E, S	3b. Phone No. (include are 505–3.	ea code) 33–3100	8. Well Name UP & L 17  9. API Well 1  43-015-30  10. Field and BUZZARD E FERRON SA  11. County of	e and No. 7-8-5-11 No. 9723 I Pool, or Exploratory Area ENCH NDSTONE or Parish, State
12. CHECK APPROPRIATE	E BOX(ES) TO INI	DICATE NATURE OF N	OTICE, REPO	PRT, OR OTH	UT IER DATA
TYPE OF SUBMISSION			PE OF ACTION		
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Acidize  Alter Casing  Casing Repair  Change Plans  Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomples	te ly Abandon	Water Shut-Off Well Integrity X Other MAY '08 MONTHLY FREORTING
13. Describe Proposed or Completed Operation (clearly If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations. I testing has been completed. Final Abandonment N determined that the final site is ready for final inspec	lete horizontally, give si formed or provide the l f the operation results in Notices shall be filed on	ubsurface locations and meas Bond No. on file with BLM/ a a multiple completion or re	sured and true ver BIA. Required secompletion in a secompletion	rtical depths of subsequent repo	all pertinent markers and zones. rts shall be filed within 30 days Form 3160-4 shall be filed once

Attached is XTO Energy's monthly report for the period of 05/01/2008 thru 05/31/2008.

JUN 0 6 2008

DIV. OF OIL, GAS & MINING

<ol> <li>I hereby certify that the foregoing is true and correct Name (Printed/Typed)</li> </ol>							
WANETT MCCAULEY	Title FILE CLERK						
Signature Wanth Ma (auly)	Date 06/03/2008						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by	Title	Date					
Conditions of approval, if any, are attached. Approval of this notice does not warrant or cert the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	tify that Office						

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**EMERY** 

UP & L 17-08-05-11

LOCATION: NWNW,Sec 5, T17S, R8E

711524

CONTRACTOR:

WI %:

AFE#:

API#:

43015307230000

DATE FIRST RPT: 5/28/2008

DATE: 5/28/2008

OPERATION: W/O crew to arrive

DFS: 0.58 Footage Made:

Measured Depth:

MW:

VISC:

WOB:

RPM:

DMC:

CMC: (1.50) MIRU. (1.00) Drilling 22" cond hole f/0 - 35'. DWC:

1,500.00

CWC:

CWC:

1,500.00

TIME DIST:

5/28/2008

DATE: DFS:

OPERATION: W/O cement trucks

1.04

Footage Made:

Measured Depth:

MW:

VISC:

WOB:

RPM:

DMC:

CMC:

DWC:

1,500.00

3,000.00

TIME DIST:

(1.00) Trtavel to the rig. (2.00) Drilling 35 - 50. (0.50) Ran 50' of 14" conductor pipe. (7.50) Waiting on cement trucks...

DATE:

5/30/2008

OPERATION: W/O Drilling rig DFS:

2.58

VISC:

Footage Made:

285

Measured Depth: 335

MW: WOB:

RPM:

DMC:

CMC:

DWC:

62,600.00

CWC:

TIME DIST:

(8.00) W/O cement trucks. (0.50) Cemeted the conductor W/ App. 4 yards of cement. (8.00) WOC Released the Pete Martin riç and rigged up the Pro Petro rig to do the surface.. (3.50) Drilling 50 - 335'. 12 1/4 hole. (0.50) Circulated and cleaned the hole.. (1.50) L/D drill rods and BHA. (1.00) Ran 7 Joints of 9 5/8, 36#, J-55, ST&C casing. Landed @ 309.4. (1.00) Rigged up the cement trucks and pumped 20 Bbl. H2O / 20 Bbl. Gel / 36 Bbl. of cement 15.8PPg. Displaced W/ 20 Bbl. of H2O. Circlated 15

Bbl. of cement to the pit. Rig released 06:00 5/30/08.

### Farmington Well Workover Report

UP & L	Well # 017-08-05-11
Objective:	Facilities
First Report:	05/11/2008
5/12/08	1st rpt for AFE# 711524 to D&C well. Compl loc pad &acc road 5/9/08 . ,build&In pits.Build fence arnd loc, , called Bart Kettle with intent to start dirt work 424/08. compl. Susp rpts pending furher activity.

FORM 9

### STATE OF UTAH

**DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: FEE 6. IF INDIAN, ALL OTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. **HUNNINGTON CBM** 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL GAS WELL 🔽 OTHER UP&L 17-8-5-11 2. NAME OF OPERATOR: 9. API NUMBER: XTO ENERGY INC. 4301530723 3. ADDRESS OF OPERATOR PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: CITY AZTEC STATE NM 710 87410 **BUZZ BENCH/FERRON SS** 382 CR 3100 (505) 333-3100 4. LOCATION OF WELL FOOTAGES AT SURFACE: 741' FNL & 875' FWL COUNTY: EMERY QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 5 17S 8E S STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION ACIDIZE DEEPEN NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: TEMPORARILY ABANDON CASING REPAIR **NEW CONSTRUCTION** OPERATOR CHANGE TUBING REPAIR CHANGE TO PREVIOUS PLANS VENT OR FLARE CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: OTHER: JUNE '08 MONTHLY RECLAMATION OF WELL SITE COMMINGLE PRODUCING FORMATIONS 6/30/2008 REPORT CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy has nothing to report on this well for the period of 06/01/2008 thru 06/30/2008. RECEIVED JUL 07 2008 DIV. OF OIL, GAS & MINING

TITLE FILE CLERK WANETT MCCAULEY NAME (PLEASE PRINT) 7/1/2008 DATE

(This space for State use only)

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: HUNTINGTON CBM
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: UP&L 17-8-5-11
2. NAME OF OPERATOR:  XTO ENERGY INC.	9. API NUMBER: 4301530723
382 CR 3100 CHY AZTEC STATE NM ZIP 87410 PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WILDCAT: BUZZ BENCH/FERRON SS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 741' FNL & 875' FWL	COUNTY: EMERY
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 5 17S 8E S	STATE: <b>UTAH</b>
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT  ACIDIZE  DEEPEN  DEATHER TOTAL	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: JULY '08 MONTHLY
7/31/2008 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	REPORT
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume Attached is XTO Energy's monthly report for the period of 07/01/2008 thru 07/31/2008.	RECEIVED AUG 1 1 2008
NAME (PLEASE PRINT) WANETT MCCAULEY  SIGNATURE WANTETT MCCAULEY  DATE 8/4/2008	DIV. OF OIL, GAS & MINING
(This space for State use only)	

7/1/2008 - 7/31/2008 Report run on 8/2/2008 at 1:04 PM

UP & L 17-08-	05-11 - Buzzards Bench, 05, 17S, 08E, Emery, Utah, , Orangeville, AFE: 711524
	Objective: Drill & Complete a Ferron coal gas well
7/1/2008	MIRURT, Nipple up BOP, Pressure test BOP, Rig up blooie line MIRURT, Nipple up BOP, Pressure test BOP, Rig up blooie line
7/2/2008	Build and rig up blooie line, Pick up BHA, Drill out cement shoe joint, Unload hole, Drill f/335' - t/481' w/air mist Build and rig up blooie line, Pick up BHA, Drill out cement shoe joint, Unload hole, Drill f/335' - t/481' with air/mist
7/3/2008	Drill f/481' - t/1570'  Drill f/481' - t/1570'
7/4/2008	Drill f/1570' - t/2550'  Drill f/1570' - t/2550'
7/5/2008	Drill f/2550' - t/3550'  Drill f/2550' - t/3550'
7/6/2008	Drill f/3550' - t/3791' , Trip for bit, Drill f/3791' - t/3805'  Drill f/3550' - t/3791' , Trip for bit, Drill f/3791' - t/3805'
7/7/2008	Drill f/3805' - t/4020' , Trip 300' for string float, Run survey, Trip out, lay down drill pipe and drill collars, Rig up and run open hole logs, Run 91 joints 5-1/2" casing, Land at 4020', Circulate casing Drill f/3805' - t/4020' , Trip 300 for string float, Run survey, Trip out, Lay down drill pipe and drill collars, Rig up and run open hole logs, Run 91 joints 5-1/2" casing, Land at 4020', Circulate casing
7/8/2008	Cement casing, ND BOP, set slips, Rig down rotary tools, Release rig at 00:00 hrs 07/08/2008  Drilled w/Air/Mist. 2200 cfm air, 15-20 bph mist. Mist w/3% KCL water, 5 gal/100 corrosion inhibitor, 5 gal/100 soap  Cement casing, ND BOP, Set slips, Rig down rotary tools, Release rig at 00:00 hrs 07/08/2008  Drilled w/Air/Mist. 2200 cfm air, 15-20 bph mist. Mist w/3% KCL water, 5 gal/100 corrosion inhibitor, 5 gal/100 soap

7/1/2008 - 7/31/2008 Report run on 8/4/2008 at 1:34 PM

7/30/2008

SICP 4 psig. MIRU JW WL. RIH w/dump blr & dmpd 10 gals 28 % HCL @ 5,303'. POH & LD dump blr. RDMO WLU. MIRU CAL FRAC frac crew. Ac Ferron Coal perfs fr/3,682' - 3,716' dwn 5-1/2 csg w/1000 gals 15% HCL at 10 BPM & 8 psig. Form BD @ 24 bpm & 1552 psig. Frac Ferron Coal perfs fr/3,682' - 3,716' w/635 gals slick wtr. 1,735 gals DynAqua-1 frac fld carrying 77,00 lbs 20/40 Brady sd, & 51,00 lbs 16/30 Brady sd. Last 53,525 lbs 16-30 Brady sd ppd SiberProp coated. Frac Gradient 0.87. Flshd w/86 gals Linear Gel, 3 bbls short. Sd conc 0.30 - 5.00 ppg. SIPSI 1630 psig, 5" SIP 1,552 psig, 10" SIP 1,189 psig, 15" SIP 1,066 psig. ATP 1,520 psig. AIR 37 bpm. Max TP 2,524 psig. Max IR 42 bpm. Max sd conc 5.00 ppg. MIRU JW WL. RIH w/ a 5-1/2" CBP & 4" Slick Csg Gun. Set 5-1/2" CBP @ 3,660', Press tst to 2,000 psi, Perf Ferron Coal  $\bar{w}/3$  JSPF fr/3,632' - 3,642'. (30 holes, 22.7 gm, .41" dia, 120 deg ph). All dpts correlated fr/CNL/GR log ran on 6-27-08. POH & LD csq guns. RIH w/dump blr & dmpd 10 gals 28 % HCL @ 3,632'. POH & LD dump blr. RDMO JW WL. Ac Ferron Coal perfs fr/3,632' - 3,642' dwn 5-1/2 csg w/1000 gals 15% HCL at 30 BPM & 10 psig. Form BD @ 24 bpm & 2,306' psig. Frac Ferron Coal perfs fr/3,632' - 3,642' w/507 gals slick wtr. 1,246 gals DynAqua-1 frac fld carrying 45,000 lbs 20/40 Brady sd, & 41,000 lbs 16/30 Brady sd. Last 45,289 lbs 16-30 Brady sd ppd SiberProp coated. Frac Gradient 0.97. Flshd w/81 gals Linear Gel, 3 bbls short. Sd conc 0.30 -5.00 ppg. SIPSI 1,940 psig, 5" SIP 1,786 psig, 10" SIP 1,697 psig, 15" SIP 1,624 psig. ATP 2,479 psig. AIR 28 bpm. Max TP 4322 psig. Max IR 33 bpm. Max sd conc 5.00 ppg. 1,754 BLWTR. RD CAL FRAC. RDMO CAL FRAC. SWI. Susp rpts to further activity.

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

	DEPARTMENT OF NATURAL RESOUR		
C	DIVISION OF OIL, GAS AND MI	NING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
drill horizontal lat	ew wells, significantly deepen existing wells below cur lerals. Use APPLICATION FOR PERMIT TO DRILL f	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT OF CA AGREEMENT NAME: HUNTINGTON CBM
TYPE OF WELL     OIL WELL	GAS WELL 🚺 OTHER_		8. WELL NAME and NUMBER: UP&L 17-8-5-11
2. NAME OF OPERATOR:			9. API NUMBER:
XTO ENERGY INC.		T	4301530723
3. ADDRESS OF OPERATOR: 382 CR 3100 CHTY	AZTEC STATE NM ZIP	87410 PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WILDCAT: BUZZ BENCH/FERRON SS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 741' FN	NL & 875' FWL		COUNTY: EMERY
QTR/QTR, SECTION, TOWNSHIP, RANG	BE, MERIDIAN: NWNW 5 17S 8	SE S	STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PŁUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
8/31/2008	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: AUGUST '08
0/31/2000	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	MONTHLY REPORT
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volume	es, etc.
Attached is XTO Energy's	monthly report for the period of 8	3/01/2008 thru 8/31/2008.	
	,		
WANETT I	MCCAULEY	TITLE FILE CLERK	
NAME (PLEASE PRINT)	11 1/1/1/10/10	4	
SIGNATURE WWW.	tt Millian	DATE 9/3/2008	
(This space for State use only)		(	- CENTED

RECEIVED SEP 0 8 2008

8/1/2008 - 8/31/2008 Report run on 9/2/2008 at 3:46 PM

Objective: Drill & Complete a Ferron coal gas well

8/21/2008 SICP 0 psig. MIRU BHWS Rig #2. ND frac vlv, NU BOP. PU 4-1/2" blade bit, SN. TIH w/BHA & 109 jts 2-7/8" tbg, tgd fill @ 3,616', 44' abv CBP @ 3,660'. TOH w/10 jts 2-7/8" tbg. SWI & SDFN.

8/22/2008 SITP 0 psig, SICP 0 psig. TIH w/10 jts 2-7/8" tbg estb cicr CO fill to CBP, started to D/P lost cicr was not able to regain. TOH w/110 jts 2-7/8" tbg LD BH assy. PU rbp TIH w/91 jts 2-7/8" tbg set rbp @ 3,013' PT to 2,000 psig

gd tst. TOH w/91 jts 2-7/8" tbg ND BOP. SWI. SDFWE. 2,354 BLWTR.

8/25/2008 SITP 0 psig, SICP 0 psig. NU BOP. TIH w/91 jts 2-7/8" tbg, latched onto & rlsd RBP. TOH w/91 jts 2-7/8" tbg, LD RBP. PU 4-1/2" blade bit & 2-3/8" SN. TIH w/BHA & 100 jts 2-7/8" tbg. SWI. SDFN. 2,354 BLWTR.

8/26/2008 SITP 0 psig, SICP 0 psig. MIRU Weatherford AFU. TIH w/10 jts 2-7/8" tbg, estb CO drill out CBP, Tgd fill @ 3,904', CO 100' of fill to PBTD 4,004', TOH w/12 jts 2-7/8 tbg, RDMO AFU. Used 135 BLW to cntr well, Rec 480 bbls. SWI. SDFN. 2,009 BLWTR.

8/27/2008 SITP 680 psig, SICP 690 psig. BD well, TIH w/12 jts 2-7/8" tbg, tgd no fill , TOH w/6 jts 2-7/8" tbg, RU swb made 1 run then well started to flow put on 24/64 ck flw for 6 hr with no fill rec 81 bbl. SWI. SDFN. 1,929 BLWTR.

SITP 640 psig, SICP 640 psig. TIH w/10 jts 2-7/8" tbg. Tgd no fill @ 4,003 (PBTD). LD 10 jts 2-7/8" tbg. TOH w/114 jts 2-7/8" tbg. LD bit & xo sub. PU 2-7/8" OPMA, 1 jts 2-7/8" tbg, Cavins desander, 4' x 2-7/8" tbg sub & 2-7/8" SN. TIH w/pmp BHA, 7 jts 2-7/8" tbg, 5-1/2"x 2-7/8" TAC & 107 jts 2-7/8" tbg. Set TAC @ 3,539'. Ld tbg w/2-7/8" donut tbg hgr in 12 K tens. SN @ 3,771'. EOT @ 3,858'. PBTD @ 4,003'. Ferron Coal perfs fr/3,682' - 3,642'. ND BOP, NU WH. PU & loaded Western pump 2-1/2" x 1-3/4" x 20' RHBC-DV pmp (XTO #151) w/1' X 1" stnr nip. TIH w/pmp, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 80 - 3/4" skr d w/3 molded guides pr rod, 61 - 7/8" skr d w/3 molded guides pr rod, 7/8" x 6' guided rod sub & 1-1/4" x 26' PR. Seated pmp. PT tbg to 1,000 psig w/7 BFW for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig. GPA. SWO & clamped of rods for PU installation. SWI & SDFN. 1929 BLWTR.

8/29/2008 SITP 640 psig, SICP 640 psig. HWO. Unable to RWTP surf equip not ready.
RDMO BHWS rig #2. 1929' BLWTR.

STATE OF UTAH FORM 9 DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. **HUNTINGTON CBM** 1. TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL 🗸 OTHER UP & L 17-8-5-11 2. NAME OF OPERATOR: 9 APINUMBER XTO ENERGY INC. 4301530723 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: CITY AZTEC STATE NM ZIP 87410 382 CR 3100 (505) 333-3100 **BUZZARD BENCH FERRON SS** 4. LOCATION OF WELL FOOTAGES AT SURFACE: 741' FNL & 875' FWL COUNTY: EMERY QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 5 17S 8E S STATE: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) FRACTURE TREAT ALTER CASING SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE **TUBING REPAIR** VENT OR FLARE CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE ✓ OTHER: 1ST DELIVERY CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. first delivered this well to Questar through the Huntington CDP on Monday, 09/08/2008 @ 3:00 p.m. IFR of 271 MCFPD. XTO Allocation Meter # OV0655RP Huntington CDP Meter # 000-150 JENNIFER M. HEMBRY **FILE CLERK** NAME (PLEASE PR

(This space for State use only)

SIGNATURE

RECEIVED SEP 1 5 2008

9/11/2008

FORM 9

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOUR				
	DIVISION OF OIL, GAS AND MIN	NING		5. LEASE DESIGNATION FEE	ON AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORTS	ON WELLS	3	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	new wells, significantly deepen existing wells below cum aterals. Use APPLICATION FOR PERMIT TO DRILL fo	rent bottom-hole depth, re orm for such proposals.	enter plugged wells, or to	7. UNIT OF CA AGREEN HUNTINGTON	
1. TYPE OF WELL OIL WELL				8. WELL NAME and NU	
2. NAME OF OPERATOR:				9. API NUMBER:	
XTO ENERGY INC.				4301530723	
3. ADDRESS OF OPERATOR: 382 CR 3100	Y AZTEC STATE NM ZIP		ONE NUMBER: 505) 333-3100	10. FIELD AND POOL, BUZZ BENCH	OR WLDCAT: H/FERRON SS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 741' F	NL & 875' FWL			COUNTY: EMER	Y
		E 0			
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: NWNW 5 17S 8I	E S		STATE:	UTAH
	ROPRIATE BOXES TO INDICAT			RT, OR OTHER	DATA
TYPE OF SUBMISSION		TYPE	E OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORAT	E CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TRE	EAT	SIDETRACK TO	O REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRU	JCTION	TEMPORARILY	( ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CH	ANGE	TUBING REPA	IR
· · · · · · · · · · · · · · · · · ·	CHANGE TUBING	PLUG AND ABA	NDON	VENT OR FLAR	₹E
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPO	SAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (	START/RESUME)	WATER SHUT-	-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION	OF WELL SITE	OTHER: SEI	PTEMBER '08
9/30/2008	CONVERT WELL TYPE	RECOMPLETE -	- DIFFERENT FORMATION		NTHLY REPORT
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all pe	ertinent details includ	ling dates, depths, volume	es, etc.	
	to report on this well for the period				
ATO Energy has nothing t	to report on time wenter the period				
\A/A \	MCCALILEY		FILE CLERK	<u> </u>	***
NAME (PLEASE PRINT)	MCCAULEY	TITLE	TILE OLERN		
SIGNATURE /1 // M.	14 -11110 (1011/b	1 1/ DATE	10/3/2008		
SIGNATURE // (///	The state of the s	DATE			
(This space for State use only)		1			

RECEIVED

UCT 0 6 2003

FORM 9

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. **HUNTINGTON CBM** 8. WELL NAME and NUMBER: 1 TYPE OF WELL GAS WELL 🗸 OIL WELL OTHER UP&L 17-8-5-11 2. NAME OF OPERATOR: 9. API NUMBER: XTO ENERGY INC. 4301530723 PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3 ADDRESS OF OPERATOR: CITY AZTEC 382 CR 3100 STATE NM ZIP 87410 (505) 333-3100 BUZZ BENCH/FERRON SS 4. LOCATION OF WELL COUNTY: EMERY FOOTAGES AT SURFACE: 741' FNL & 875' FWL STATE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 5 17S 8E S **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION DEEPEN ACIDIZE NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT (Submit in Duplicate) ALTER CASING TEMPORARILY ABANDON Approximate date work will start: CASING REPAIR NEW CONSTRUCTION OPERATOR CHANGE TUBING REPAIR CHANGE TO PREVIOUS PLANS PLUG AND ABANDON VENT OR FLARE CHANGE TUBING SUBSEQUENT REPORT WATER DISPOSAL CHANGE WELL NAME PLUG BACK (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: OTHER: OCTOBER 08 COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE 10/31/2008 MONTHLY REPORT RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report on this well for the period of 10/01/2008 thru 10/31/2008.

**RECEIVED** NOV 1 0 2008

DIV, OF OIL, GAS & MINING

NAME (PLEASE PRINT) JENNIFER M. HEMBRY	TITLE FILE CLERK
SIGNATURE SUNNISER M. FLE	Mbry DATE 11/5/2008
(This space for State use only)	U

10/1/2008 - 10/31/2008 Report run on 11/4/2008 at 12:29 PM

UP & L 17-08-05-11 - Buzzards Bench, 05, 17S, 08E, Emery, Utah, , Huntington,
Flowing

AFE: 711524

Objective: Drill & Complete a Ferron coal gas well

10/28/2008

Objective: Repear pmp and CO sand Rig Information: BHWS, # 2,

10/28/2008

SITP 320 psig, FCP 10 psig. MIRU BHWS rig #2. Unhung well & unseated pmp. TOH w/7/8" x 6' guided rod sub, 61 - 7/8" skr d w/3 molded guides pr rod, 80 - 3/4" skr d w/3 molded guides pr rod, 6 - 1-1/2" sbs, 4 - 7/8" x 4' stabilizer rods & Western 2-1/2" x 1-3/4" x 20' RHBC-DV pmp (XTO #151) w/1' X 1" stnr nip. ND WH, NU BOP. Rlsd TAC & TIH, tgd 1' fill. LD jt & TOH w/107 jts 2-7/8" tbg, 5-1/2"x 2-7/8" TAC, 7 jts 2-7/8" tbg, SN, 4' x 2-7/8" tbg sub, Cavins desander, 1 jt 2-7/8" tbg & OPMA. Recd tr of sd on tbg & 1/2 gal in OPMA. SWI & SDFN.

10/29/2008

SITP 220 psig, FCP 260 psig. TIH w/212 jts 2-7/8 " tbg tgd 4028. TOH w/ 6 jts 2-7/8" tbg RU & RIH w/swb tls. BFL @ 3,000' FS. S. 0 BO, 35 BLW, 17 runs, 8 hrs., FFL @ 3,800' FS w/100 blow on tbg. SICP 340psig. Rets of cln wtr, tr of sd. 0 BLWTR.

10/30/2008

SITP 0 psig, FCP 20 psig. TIH w/6 jts 2-7/8 " tbg, tgd @ 4028'. TOH w/4 jts 2-7/8" tbg. RU & RIH w/swb tls. BFL @ 2,800' FS. S. 0 BO, 75 BLW, 31 runs, 8 hrs., FFL @ 3,800' FS w/10" blow on tbg. FCP 20 psig. Rets of cln wtr, tr of sd. RD swb & TIH w/4 jts 2-7/8" tbg, tgd 4' of of new fill. TOH w/4 jts & SWI. SDFN. 0 BLWTR.

#### STATE OF UTAH

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL  OIL WELL  GAS WELL  OTHER	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  7. UNIT OF CA AGREEMENT NAME: HUNTINGTON CBM  8. WELL NAME and NUMBER: UP&L 17-8-5-11  9. API NUMBER: 4301530723  10. FIELD AND POOL, OR WILDCAT:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	8. WELL NAME and NUMBER: UP&L 17-8-5-11 9. API NUMBER: 4301530723
1. TYPE OF WELL OIL WELL GAS WELL 🗹 OTHER	UP&L 17-8-5-11 9. API NUMBER: 4301530723
	4301530723
2. NAME OF OPERATOR:  XTO ENERGY INC.	10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: PHONE NUMBER: (505) 333-310	00 BUZZ BENCH/FERRON SS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 741' FNL & 875' FWL	COUNTY: EMERY
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 5 17S 8E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, F	REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)  ALTER CASING  FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE	OTHER: DECEMBER 08
11/30/2008 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORI	MONTHLY REPORT
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths.  Attached is XTO Energy's monthly report on this well for the period of 11/01/2008 thru	s, volumes, etc.
NAME (PLEASE PRINT) JENNIFER M. HEMBRY	ORY CLERK
SIGNATURE LEMMY M. Hembry DATE 12/5/2008	

(This space for State use only)

**RECEIVED** 

DEC 0 9 2008

11/1/2008 - 11/30/2008 Report run on 12/3/2008 at 5:21 PM

UP & L 17-08-05-11 - Buzzards Bench, 05, 17S, 08E, Emery, Utah, , Huntington,
Flowing

Objective: Repear pmp and CO sand Rig Information: BHWS, # 2,

11/3/2008

SITPO psig, FCP 20 psig. TIH w/6 jts 2-7/8 " tbg tgd 4024. TOH w/4 jts 2-7/8" tbg RU & RIH w/swb tls. BFL @ 3,200' FS. S. 0 BO, 66 BLW, 24 runs, 8 hrs., FFL @ 3,900' FS w/15 blow on tbg. FCP 20psig. Rets of cln wtr, tr of sd. TIH w/4 jts 2-7/8" tbg tgd 6" of fill. TOH w/6 jts 2-7/8 " tbg. SWI. SDFN. 0 BLWTR.

11/4/2008

SITPO psig, FCP 20 psig. TIH w/ 6 jts 2-7/8 " tbg tgd 4010 no new fill. TOH w/ 122 jts 2-7/8" tbg. RU & RIH w/bl assy & 117 jts 2-7/8" tbg clean out 10' of fill to 4,020'. TOH w/ 117 jts 2-7/8" tbg & bl assy. TIH w/ OPMA, 1 jt 2-7/8" tbg, Cavins desander, 4' x 2-7/8" tbg sub, SN, 7 jts 2-7/8" tbg, 5-1/2"x 2-7/8" TAC & 107 jts 2-7/8" tbg. Set TAC @ 3,539'. Ld tbg w/2-7/8" donut tbg hgr in 12 K tens. SN @ 3,771'. EOT @ 3,858'. PBTD @ 4,003'. Ferron Coal perfs fr/3,682' - 3,642'. ND BOP, NU WH. SWI. SDFN. 50 BLWTR.

11/5/2008

SITP 0 psig, FCP 20 psig. PU & loaded Western pump 2-1/2" x 1-3/4" x 20' RHBC-DV pmp (XTO #161) w/1' X 1" stnr nip. TIH w/pmp, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 80 - 3/4" skr d w/3 molded guides pr rod, 61 - 7/8" skr d w/3 molded guides pr rod, 61 - 7/8" skr d w/3 molded guides pr rod, 7/8" x 2' guided rod sub & 1-1/4" x 26' PR. Seated pmp. PT tbg to 1,000 psig w/7 BFW for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig, GPA. HWO & RWTP @ 1:00 pm 120" x 8 spm. RDMO BHWS # 2.

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING									(hig 5. LE	AMENDED REPORT FORM 8 (highlight changes)  5. LEASE DESIGNATION AND SERIAL NUMBER: FEE				
WEL	L CON	/IPLET	ION OI	R RECO	MPL	ETIO	N R	EPOR	T ANE	LOG	1 .	INDIAN, ALL I/A	OTTEE OR TRI	BE NAME
1a. TYPE OF WEL	L:	OI Wi	LL D	GAS WELL	] 1	DRY [		отні	ER				REEMENT NAM	
b. TYPE OF WOR											8. W	ELL NAME a	nd NUMBER:	
WELL Z	HORIZ. L	DE	EP-	RE- ENTRY	]	DIFF, RESVR.		ОТНІ	ER		<u></u>		17-8-5-11	
2. NAME OF OPER XTO ENE		IC.		-							1	NUMBER:		
3. ADDRESS OF O		CI	ny <b>AZTE</b>	c	STATE	NM	ZIP <b>87</b> 4	410	Ja (50	NUMBER: 5) 333-3100	_	BUZZAF		FERRON SS
4. LOCATION OF V	•	·•	E1 E1A/I		45	nEl	CEI	<b>NED</b>	4		11. (	TR/QTR, SE MERIDIAN:	ECTION, TOWNS	SHIP, RANGE,
AT SURFACE:				·		HL.	BO!	VED 3 2009	}		N/	VNW 5	i 17S	8E S
	~·· CAA	A.C.			*	Lr	- 6	. a 0. N	MINING			COUNTY	1	3. STATE
AT TOTAL DEP						<del>~~1 OF</del>	OIL	3AS a "				MERY	TONG OF THE	UTAH
14. DATE SPUDDE 5/27/2008	:D:	15. DATE T. 7/7/20	.D. REACHED 108	: 16. DATE 9/8/	E СОМРЦ 2008	DED:		ABANDONI	NINING	READY TO PRODUC	DE 🔽	17. ELEVAT	TIONS (DF, RKB)  2	, RT, GL):
18. TOTAL DEPTH	: MD 4,	020	19. F	PLUG BACK T.D	.: MD Z	4,003		20. IF N	MULTIPLE CO	OMPLETIONS, HOW	MANY? *	21. DEPTH PLUG	BRIDGE MD SET: TVD	)
22. TYPE ELECTR	····	ER MECHAN	IICAL LOGS F	UN (Submit cop					23.					<del></del>
Compensat Guard Log				d Neutror	GR; I	Dual Ir	nducti	on	WAS DST	L CORED? RUN? NAL SURVEY?	NO NO	<b>✓</b> YES	(Subr	nit analysis) nit report) nit copy)
24. CASING AND I	INER RECO	RD (Report	all strings set	in well)				,		<del></del>	т			<del></del>
HOLE SIZE	SIZE/G	RADE	WEIGHT (#/ff	:.) TOP (	MD)	вотто	M (MD)		EMENTER PTH	CEMENT TYPE & NO. OF SACKS	SLUI VOLUMI		EMENT TOP **	AMOUNT PULLED
22"	14"	A25	36#		)	5	0			100			0	
12-1/4"	9.63"	J-55	36#	C	)	30	)9			Type III 175			0	
8-3/4"	5.5"	I-100	17#		)	4,0	20	<u> </u>		A 225			2,308	
	1							<u> </u>			<u> </u>			
					<del> </del>			ļ			<u> </u>			<del></del>
	<u> </u>				1	<del></del>		<u> </u>	<del></del> -		<u> </u>			
25. TUBING RECO		SET (MD)	PACKER S	SET (MD)	SIZE	1	DEPTH	SET (MD)	PACKE	R SET (MD)	SIZE	DEP	TH SET (MD)	PACKER SET (MD)
2-7/8"		,858	TAGREN		- 012.					,				
26. PRODUCING I		,	•	····					27. PERFO	RATION RECORD				
FORMATION	NAME	TOP	(MD) B	OTTOM (MD)	TOP (	TVD)	вотто	M (TVD)	INTERVA	L (Top/Bot - MD)	SIZE	NO. HOLES	PERFO	RATION STATUS
(A) FERRON	ISS	3,6	532	3,716					3,632	3,716	0.41"	72	Open 🗸	Squeezed
(B)													Open	Squeezed
(C)						-							Open	Squeezed
(D)													Open	Squeezed
28. ACID, FRACTU	IRE, TREATI	MENT, CEME	NT SQUEEZ	E, ETC.										
DEPTH	INTERVAL			····		_		AM	OUNT AND T	YPE OF MATERIAL				
3,632 - 3,71	6		A. w/20	) gals 28%	6 HCL	& 2,0	00 ga	ls 15%	HCL ac	cid. Frac'd w	/47,96	4 gals s	lick wtr, 12	25,202 gals
										dy sd & 92,00				
				erProp co										
29. ENCLOSED AT	TACHMENT	'S:	····	· · · · · ·			· · · · · · · · · · · · · · · · · · ·						30. WEL	L STATUS:
		HANICAL LO		MENT VERIFICA	ATION		GEOLOG	IC REPOR	=	DST REPORT	DIREC	TIONAL SUR	RVEY P	roducing

(CONTINUED ON BACK)

(5/2000)

DATE FIRST PE 9/8/2008	DATE FIRST PRODUCED: TEST DATE:				HOURS TESTED	ERVAL A (As sho D: FR	wn in item #26)  TEST PRODUCTIO  RATES: →	N OIL - BBL:	GAS - MCF: 271	WATER - BI		
CHOKE SIZE:	TBG. PRESS	. CSG. PRI	1	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTIC RATES: →	OIL BBL:	GAS - MCF: 271	WATER – 101		INTERVAL STATUS PROD.
	<del></del>		_		INT	ERVAL B (As sho	wn in item #26)					
DATE FIRST PRODUCED: TEST DATE:		HOURS TESTED	):	TEST PRODUCTIO RATES: →	N OIL – BBL:	GAS MCF:	WATER -	BBL:	PROD. METHOD:			
CHOKE SIZE:	TBG. PRESS	. CSG. PRI	ESS. A	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	ON OIL - BBL:	GAS MCF:	WATER -	BBL:	INTERVAL STATUS
		<del> </del>			INT	ERVAL C (As sho	wn in item #26)	<u> </u>	<del> </del>			
DATE FIRST PRODUCED: TEST DATE:							TEST PRODUCTIO RATES: →	N OIL – BBL:	GAS - MCF:	WATER -	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG, PRESS	. CSG. PRI	ESS. A	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	HR PRODUCTION OIL BBL; GAS MCF: ATES: →		WATER -	BBL:	INTERVAL STATUS
					INT	ERVAL D (As sho	wn in item #26)					
DATE FIRST PRODUCED: TEST DATE:					HOURS TESTED:		TEST PRODUCTIO RATES: →	N OIL - BBL:	GAS MCF:	WATER -	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS	CSG. PRI	ESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	ON OIL - BBL:	GAS - MCF:	WATER -	BBL:	INTERVAL STATUS
32. DISPOSITION		old, Used for F	uel, Vente	ed, Etc.)			<u> </u>			<u> </u>		
33. SUMMARY		ONES (Include	Aquifers	s):		-7- · · · · · · · · · · · · · · · · · ·		34. FORMATION	(Log) MARKERS:			
Show all importatested, cushion a					als and all drill-sten recoveries.	n tests, including de	epth interval		\$			
Formati	on	Top (MD)	Botto (MD		Descrip	itions, Contents, etc	C.		Name		(	Top Measured Depth)
		· · · · · · · · · · · · · · · · · · ·						LOWER B	ANDSTONE LUEGATE S ERRON SAN ERRON SAN	SHALE NDSTN		403 1,621 3,542 3,718
				ĭ				l				

				EMERY SANDSTONE	403
	:			LOWER BLUEGATE SHALE	1,621
				UPPER FERRON SANDSTN	3,542
il				LOWER FERRON SANDSTN	3,718
				TUNUNK SHALE	3,897
			·		
		:			·
					-

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available	records.
---	----------

NAME (PLEASE PRINT) BARBARA A. NICOL

TITLE REGULATORY CLERK

SIGNATURE BANDARW A. NICOK

DATE 2/6/2009

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- \* ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- \*\* ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERAL NUMBER: FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. **HUNTINGTON CBM** 8. WELL NAME and NUMBER: 1. TYPE OF WELL GAS WELL 🗸 OTHER OIL WELL UP&L 17-8-5-11 9. API NUMBER: 2. NAME OF OPERATOR: 4301530723 XTO ENERGY INC 10. FIELD AND POOL, OR WILDCAT PHONE NUMBER: 3. ADDRESS OF OPERATOR: CITY AZTEC <sub>210</sub> 87410 **BUZZ BENCH/FERRON SS** 382 CR 3100 NM (505) 333-3100 4. LOCATION OF WELL FOOTAGES AT SURFACE: 741' FNL & 875' FWL COUNTY: EMERY QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 5 S 17S 8E STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION REPERFORATE CURRENT FORMATION ACIDIZE DEEPEN NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR VENT OR FLARE **CHANGE TUBING** PLUG AND ABANDON SUBSEQUENT REPORT WATER DISPOSAL CHANGE WELL NAME PLUG BACK (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: OTHER: DECEMBER 08 COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE 12/31/2008 MONTHLY REPORT CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report for the period of 12/01/2008 thru 12/31/2008. REGULATORY CLERK JENNIFER M. HEMBRY NAME (PLEASE PRINT) 1/5/2009

(This space for State use only)

SIGNATURE

RECEIVED

Sundry Number: 51873 API Well Number: 43015307230000

	FORM 9				
	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE				
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: HUNTINGTON CBM				
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UP and L 17-8-5-11				
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015307230000				
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	9. FIELD and POOL or WILDCAT: BUZZARD BENCH				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0741 FNL 0875 FWL	COUNTY: EMERY				
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWNW Section:	STATE: UTAH				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION					
	✓ ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION		
5/20/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
DRILLING REPORT	TUBING REPAIR		☐ WATER DISPOSAL		
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  XTO Energy Inc. performed an acid treatment on this well per the following: 5/20/2014: MIRU acid crew. Pmp 5 bbls TFW. Pmp 750 gl HCL 15% @ 5 BPM down TCA, 50 psi max presser, flshd w/80 bbl TFW.  ISIP 0. RDMO acid crew. RWTP @ 1:30 p.m. ppg @ 64" x 5 SPM.  FOR RECORD ONLY					
NAME (PLEASE PRINT) Barbara Nicol	<b>PHONE NUM</b> 303-397-3736	BER TITLE Regulatory Analyst			
SIGNATURE N/A		<b>DATE</b> 6/4/2014			

Sundry Number: 61009 API Well Number: 43015307230000

	FORM 9					
1	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: HUNTINGTON CBM					
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UP and L 17-8-5-11					
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015307230000					
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	9. FIELD and POOL or WILDCAT: BUZZARD BENCH					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0741 FNL 0875 FWL	COUNTY: EMERY					
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWNW Section:	STATE: UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION						
	✓ ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
Date of Work Completion: 2/6/2015						
_	☐ OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK			
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
DRILLING REPORT Report Date:	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: Wellhead Repair			
l .	COMPLETED OPERATIONS. Clearly show all performed a wellhead repair & a the attached summary report	n acid treatment per	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 23, 2015			
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst				
SIGNATURE		DATE				
N/A		2/20/2015				

RECEIVED: Feb. 20, 2015

Sundry Number: 61009 API Well Number: 43015307230000

#### UP - L 17-08-05-11

1/28/2015: MIHU hot oil service. SI csg at 3:00 PM. Pump 25 gal MC 3-1449 paraffin dispersant 50 gal MC P-3039 paraffin solvent. Pumped 45 bbls TFW @ 190 deg F at 100 psig. Well head and csg raised up 10". SD job and reported incident.

1/29/2015: Review JSA. Chk mntr. Remove surface Automation and lock out unit. MIRU rig. RD PU. LD pump and rods. Had hvy paraffin on rods. SWI.

1/30/2015: Review JSA. Chk mntr. ND WH, NU & FT Bop's. RIs TAC. TOH w/ 108 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg, 2-7/8" x 5-1/2" TAC, 8 jts 2-7/8" tbg, 2-7/8" SN & 32' OEMA w/pind NC. Flshd csg w/60 bbls TFW @ 140\*F. w/5 gal Multi Chem Paraffin Solvent (3039). PU & TIH w/5-1/2" RBP & 108 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. SET RBP @ 3,560'. PT tbg / csg anal to 500 psig w/75 BFW for 10". Slow bleed off.

1/31/2015: Review JSA. Chk mntr. FT Bops. Cont for Well Maint/Csgn Rpr. Remove air from 5-1/2" csg. Pumped 100 BLS dwn surf csgn @ 2 bpm w/no pressure. Surf csgn went on vacuum after 5 BLS. Chk tbg tension still @ 45K. PT csg to 1,000 psig for 30". Lost 40 psig. Bumped csg back up to 1,000 psig. Isol surf lines retest for 30". Gd tst. Bd pressure. Decrd tension on tbg to 10K. PT csg up to 500 psig. Isol surf lines test for 30". Gd tst. Hydro vac out cellar & wash off WH to verify tbg head had come up 5". Drained all SF lines & WH to prevent freezing.

2/2/2015: Review JSA. Chk mntr. FT Bop's. Cont for Well Maint/Csgn Rpr. Circ well bore w/ 80 bls TFW @ 150\*F. TOH w/108 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg & RH. MIRU logging co. Run csgn caliper log & CBL from 3,560' to surf. TIH w/RH & 108 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. Rlsd 5-1/2" RBP. TOH w/108 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg & LD RBP.

2/3/2015: Review JSA. Chk mntr. FT Bop's. MU & TIH w/2-7/8" NC. 5.5" SH TAC, 8' 2-7/8" tbg, 6.5#, J-55, EUE, 8rd tbg, 4' 2-7/8" perf sub, 2-7/8" SN, 115 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. PU 5 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. Tgd 30' fill @ 3,996'. LD 5 jts of tbg. Set TAC @ 3,803' w/10k tension. Ld tbg on hgr. Shot FL in both tbg & csg @ 3,530'. MIRU ac equip. Held safety meeting. PT surf In's to 1,000 psig, gd tst. Ppd dwn tbg w/750 gal's 15% HCL ac w/adds. Flshd tbg w/5 bbls TPW @ 0 psig. Pmpd dwn csg w/40 bbls TPW @ 0 psig. RDMO ac equip. ND BOP & NU WH. Swab.

2/4/2015: Review JSA. Chk mntr. PU & loaded pump and rods. Seated pmp. Unsucessful PT. TOH w/pump and rods. Found GA had marks where it stacked out on pin NC. Drop SV & PT tbg to 2,000 psig w/20 bls TPW, gd tst. Retr SV. PU & TIH pump and rods. Seated pmp. PT tbg to 500 psig w/20 BFW for 10". Tstd ok. LS pmp w/rig to 1,000 psig. GPA. HWO & RDMO.

2/6/2015: RWTP @ 2:00 pm on 2/6/15.